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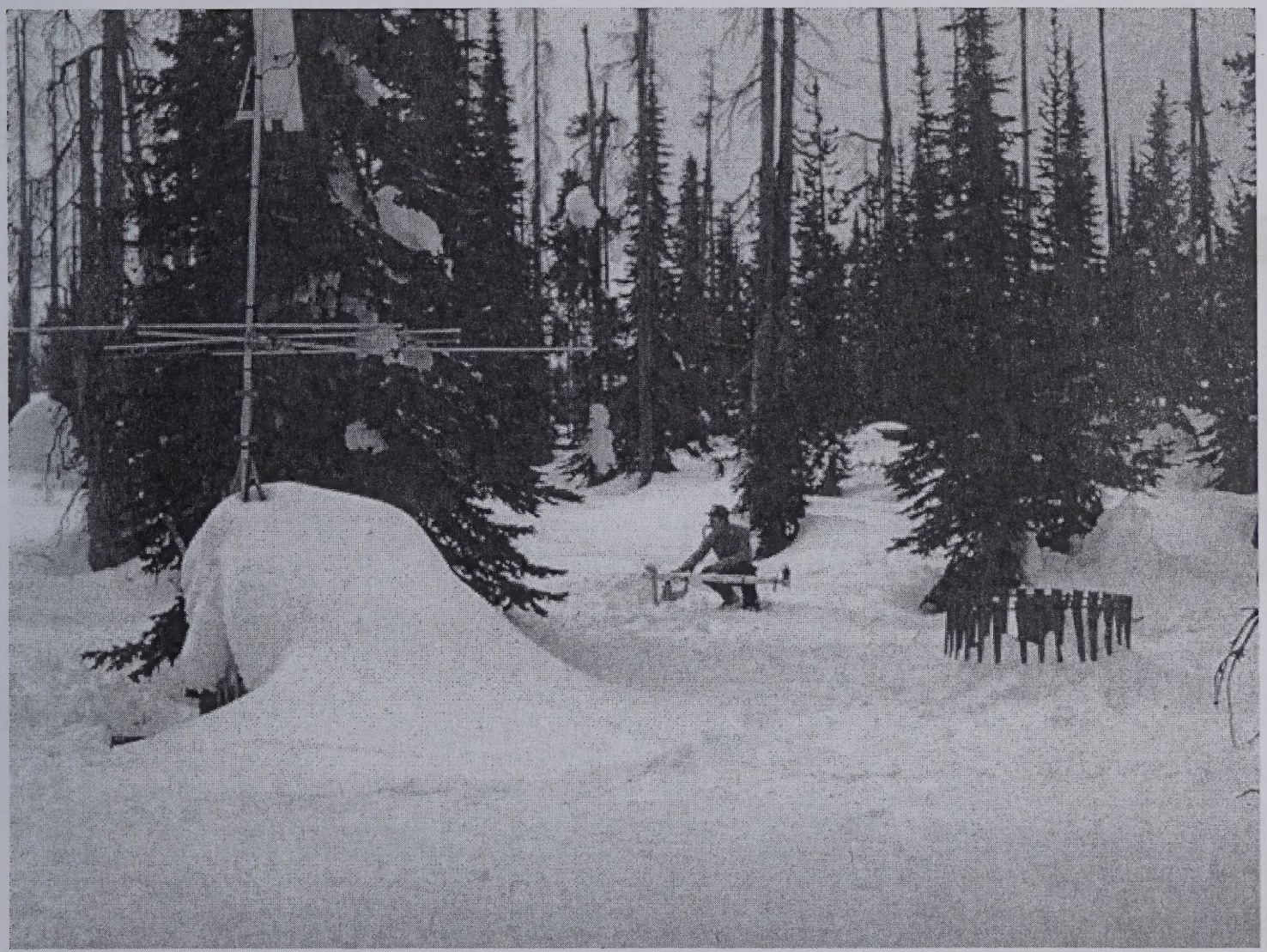
Natural Resources Conservation Service

Montana Water Supply Outlook Report May 1, 2008



Picture: Black Bear SNOTEL Site - Winter of 1997

Water Supply Outlook Report
and
Federal - State - Private
Cooperative Snow Surveys

For more water supply and resource management information, contact:

See Attached List

How forecasts are made

Most of the annual streamflow in the Western United States originates as snowfall that has accumulated high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are combined with snowpack data to prepare runoff forecasts. Streamflow forecasts are coordinated by Natural Resources Conservation Service and National Weather Service hydrologists. This report presents a comprehensive picture of water supply conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data, and narratives describing current conditions.

Snowpack data are obtained by using a combination of manual and automated SNOTEL measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation and temperature are monitored on a daily basis and transmitted via meteor burst telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

Forecast uncertainty originates from two sources: (1) uncertainty of future hydrologic and climatic conditions, and (2) error in the forecasting procedure. To express the uncertainty in the most probable forecast, four additional forecasts are provided. The actual streamflow can be expected to exceed the most probable forecast 50% of the time. Similarly, the actual streamflow volume can be expected to exceed the 90% forecast volume 90% of the time. The same is true for the 70%, 30%, and 10% forecasts. Generally, the 90% and 70% forecasts reflect drier than normal hydrologic and climatic conditions; the 30% and 10% forecasts reflect wetter than normal conditions. As the forecast season progresses, a greater portion of the future hydrologic and climatic uncertainty will become known and the additional forecasts will move closer to the most probable forecast.

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United States Department of Agriculture
Natural Resources Conservation Service

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Federal Bldg Room 443
Bozeman MT 59715

Where to Get More Information

This contact list provides the names and phone numbers of individuals who can provide more detailed snow survey information for each county.

Beaverhead County Jim Olson 638-3800	**Dawson County** Linda Peterson-Lohse 377-5566	**Hill County** Deana Grabofsky 265-6792
Big Horn County Evan Van Order 665-3442	**Deer Lodge County** Glen Green 846-1703	**Jefferson County** Ronnie Maurer 278-3215
Blaine County Matthew Crampton 357-2320	**Fallon County** Ann Fisher 778-2238	**Judith Basin County** Rick Caquelin 566-2311
Broadwater County Karla Ware 266-3146	**Fergus County** Patty Creamer 538-7401	**Lake County** Carlos Rodriques 676-2841
Carbon County Gregory Evertz 962-3641	**Flathead County** Angel Rosario 752-4242	**Lewis and Clark County** Mindy Gauthier 449-5000
Carter County Wayne Yost 775-6355	**Gallatin County** Denise Wiedenheft 522-4018	**Liberty County** Dan Kultgen 759-5778
Cascade County Dale Krause 727-7580	**Garfield County** Sue Fitzgerald 557-2740	**Lincoln County** Kirk Sullivan 296-7152
Chouteau County Lanny Walker 622-5627	**Glacier County** Mark Johnson 873-4292	**Madison County** Ole Berkram 842-5741
Custer County Rusty Irion 232-7905	**Golden Valley County** Justin Meissner 323-2103	**McCone County** Regan Kirchner 485-2744
Daniels County Valerie Oksendahl 487-5366	**Granite County** Bret Bledsoe 859-3291	**Meagher County** Jeremy Frye 547-3633

Mineral County Kristine Berg 829-3395	**Prairie County** Dick Scheetz 635-5381	**Sweet Grass County** Chuck Roloff 932-5160
Missoula County Kristine Berg 829-3395	**Ravalli County** Henry Burkwhat 363-1444	**Teton County** Thedis Crowe 466-5722
Musselshell County Justin Meissner 323-2103	**Richland County** Jamie Selting 433-2103	**Toole County** Misty Vermulm 434-5234
Park County Ron Hoagland 222-2899	**Roosevelt County** Robert Bray 787-5232	**Treasure County** Danae Pinkerton 342-5510
Petroleum County Nikki Rife 429-6646	**Rosebud County** Rocky Schwagler 346-7333	**Valley County** Tracy Cumber 228-4321
Phillips County Lorna Philip 654-1334	**Sanders County** Don Feist 826-3701	**Wheatland County** John Oiestad 632-5534
Pondera County Stacy Eneboe 278-7611	**Sheridan County** Monica Friedrich 765-1801	**Wibaux County** Katrina Johnson 796-2211
Powder River County Carol Hilliard 436-2321	**Silver Bow County** Ronnie Maurer 287-3215	**Yellowstone County** Valerie Roberson 657-6135
Powell County Glen Green 846-1703	**Stillwater County** Ted Nelson 322-5359	

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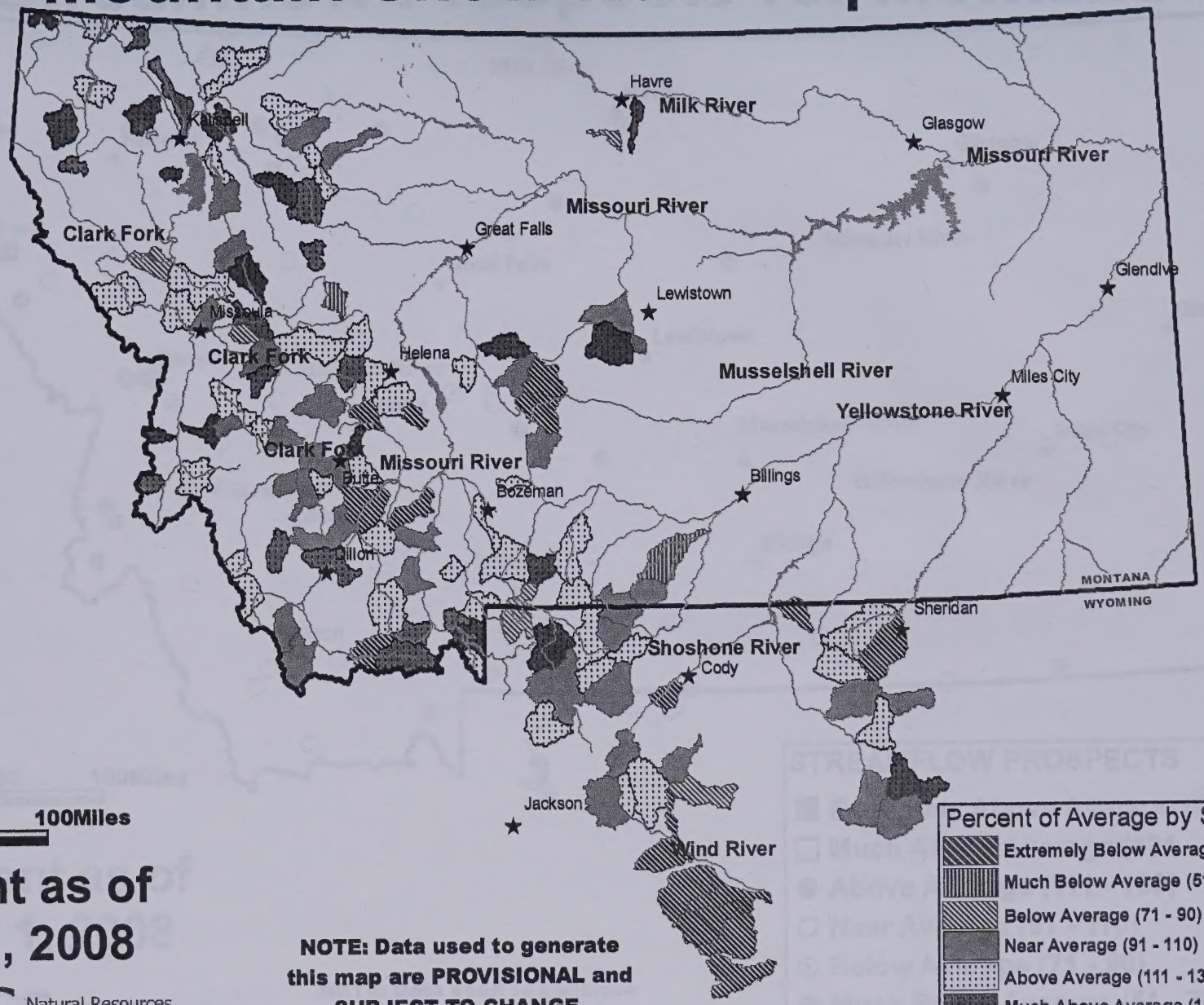
Mountain Snow Water Equivalent



Current as of May 1, 2008

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

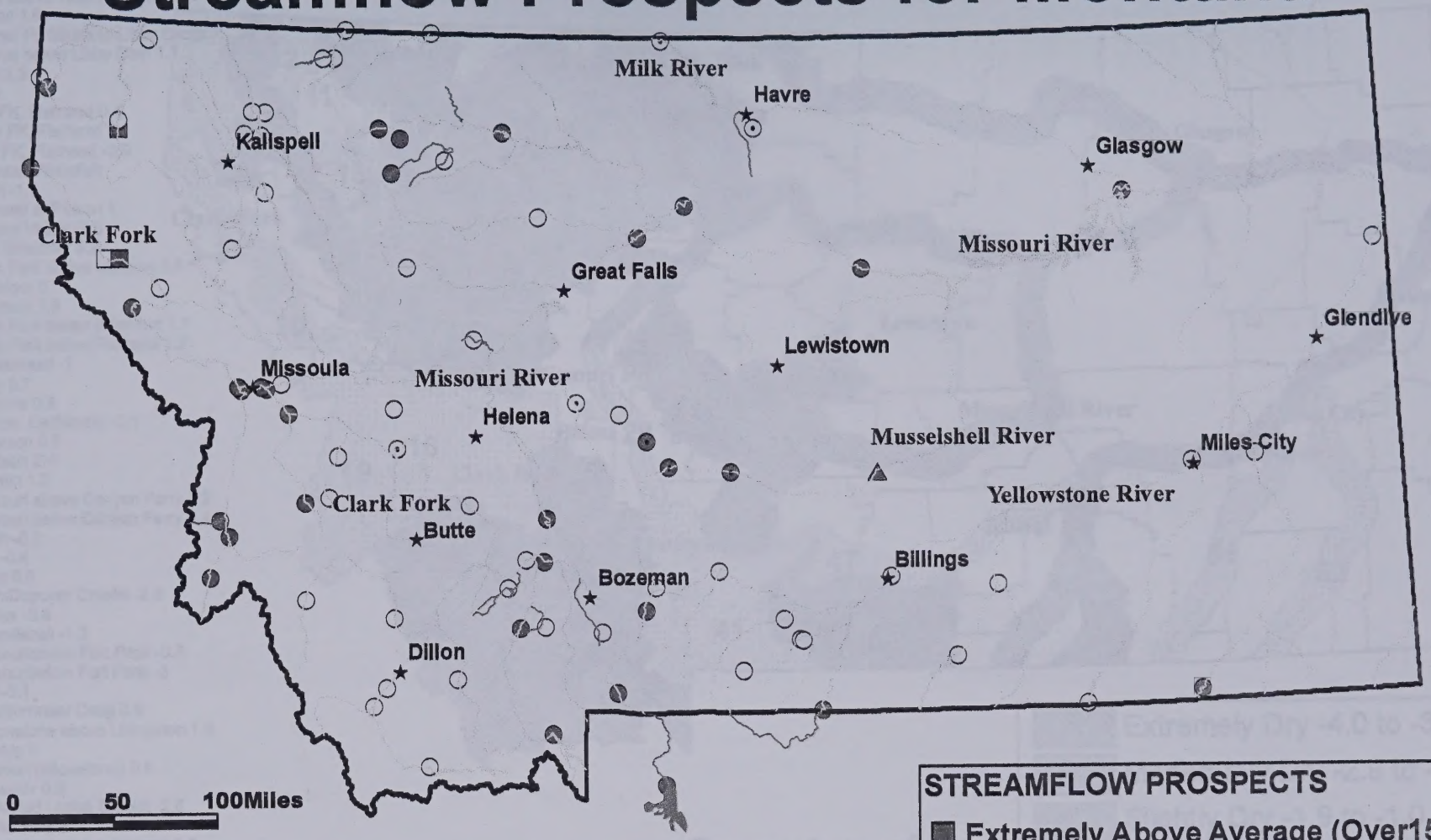
NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

Mountain Snow Water Equivalent

UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

Streamflow Prospects for Montana



Current as of May 1, 2008

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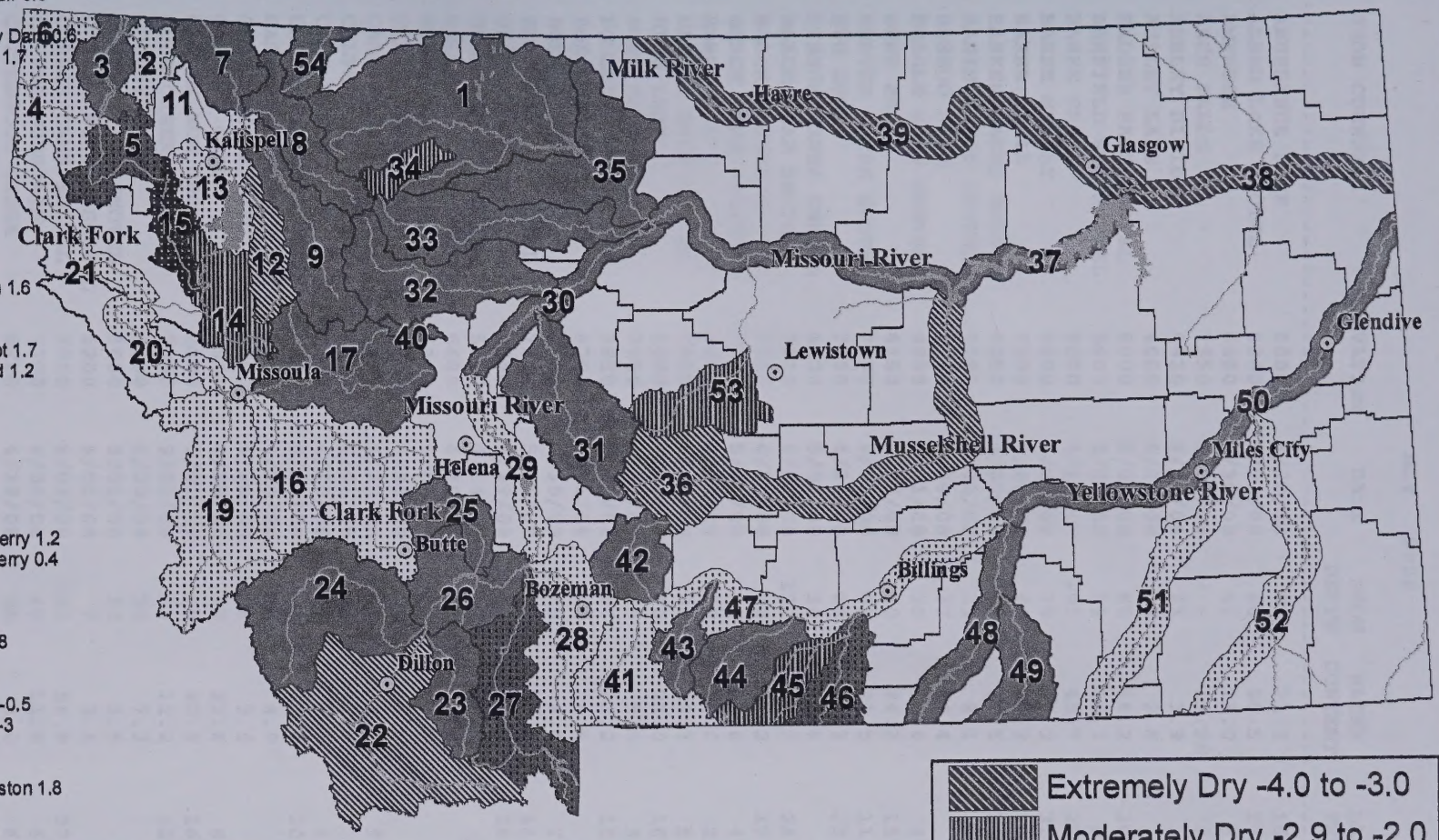
STREAMFLOW PROSPECTS

- Extremely Above Average (Over150)
- Much Above Average (131 - 150)
- Above Average (111 - 130)
- Near Average (91 - 110)
- Below Average (71 - 90)
- Much Below Average (51 - 70)
- Extremely Below Average (Below 51)

Surface Water Supply Index (SWSI) Values

UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE



RIVER INDEX & SWSI VALUES

1 Marias above Tiber Reservoir 0.3
2 Tobacco 1.6
3 Kootenai Ft. Steele to Libby Dam 0.6
4 Kootenai below Libby Dam 1.7
5 Fisher 2.2
6 Yaak 1
7 North FK. Flathead 0.4
8 Middle FK. Flathead 0.1
9 South FK. Flathead -0.9
11 Stillwater/Whitefish
12 Swan -1.1
13 Flathead at Polson 1
14 Mission Valley -2.5
15 Little Bitterroot 3.2
16 Clark Fork above Milltown 1.6
17 Blackfoot 0
19 Bitterroot 1.8
20 Clark Fork below Bitterroot 1.7
21 Clark Fork below Flathead 1.2
22 Beaverhead -1
23 Ruby 0.7
24 Big Hole 0.8
25 Boulder (Jefferson) -0.1
26 Jefferson 0.7
27 Madison 2.4
28 Gallatin 1.2
29 Missouri above Canyon Ferry 1.2
30 Missouri below Canyon Ferry 0.4
31 Smith -0.2
32 Sun -0.4
33 Teton 0.5
34 Birch/Dupuyer Creeks -2.8
35 Marias -0.6
36 Musselshell -1.3
37 Missouriabove Fort Peck -0.5
38 Missouribelow Fort Peck -3
39 Milk -3.1
40 Dearbornnear Craig 0.9
41 Yellowstone above Livingston 1.8
42 Shields 0
43 Boulder(Yellowstone) 0.5
44 Stillwater 0.3
45 Rock/Red Lodge Creeks -2.6
46 Clarks Fork 2.1
47 Yellowstone above Bighorn 1.5
48 Bighorn below Bighorn Lake -0.2
49 Little Bighorn 0.9
50 Yellowstone below Bighorn 0.7
51 Tongue 1.7
52 Powder 1.3
53 Upper Judith River -2.5
54 Saint Mary River 0.7

0 45 90 Miles

Current as of May 1, 2008

- Extremely Dry -4.0 to -3.0
- Moderately Dry -2.9 to -2.0
- Slightly Dry -1.9 to -1.0
- Near Average -0.9 to 0.9
- Sightly Wet 1.0 to 1.9
- Moderately Wet 2.0 to 2.9
- Extremely Wet 3.0 to 4.0
- SWSI Not Applicable

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

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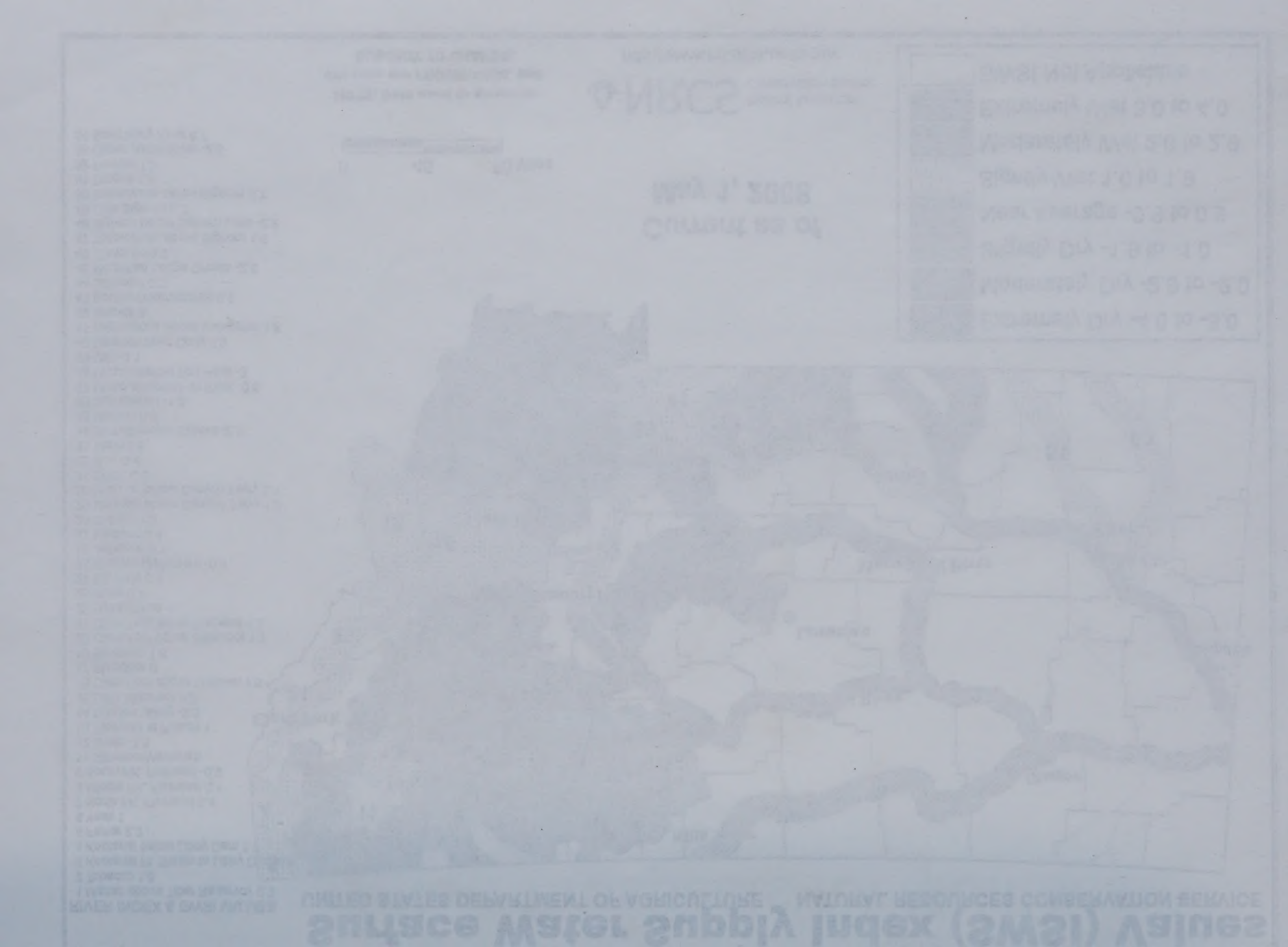


SNOTEL AND SNOW COURSE SUMMARY

MAY 2008

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
ABUNDANCE LAKE	8800	4/28/08	61	21.2	16.5	22.9
ALBRO LAKE SNOTEL	8300	5/01/08	60	20.5	17.3	23.3
AMBROSE	6480	4/30/08	41	13.0	8.2	11.1
ARCH FALLS	7350	5/01/08	---	15.9E	9.8	13.1
ASHLEY DIVIDE	4820	5/02/08	11	3.9	.0	1.1
ASHLEY LAKE	4000	4/29/08	8	2.6	.0	1.2
BADGER PASS SNOTEL	6900	5/01/08	86	44.2	30.8	36.2
BANFIELD MTN SNOTEL	5600	5/01/08	52	20.1	9.7	17.1
BAREE CREEK	5500	4/28/08	105	45.7	28.5	40.3
BAREE MIDWAY	4600	4/28/08	79	29.9	21.1	27.4
BAREE TRAIL	3800	4/28/08	48	20.2	.0	1.3
BARKER LAKES SNOTEL	8250	5/01/08	53	16.5	16.0	16.2
BASIN CREEK SNOTEL	7180	5/01/08	31	8.1	7.4	10.0
BASSOO PEAK	5150	4/24/08	37	14.4	.0	3.2
BEAGLE SPGS SNOTEL	8850	5/01/08	30	10.4	4.1	9.3
BEAR BASIN	8150	4/29/08	60	24.3	15.0	21.2
BEAVER CREEK SNOTEL	7850	5/01/08	61	21.5	11.6	18.8
BIG SNOWY	7150	4/24/08	56	18.1	23.7	22.5
BISSON CREEK SNOTEL	4920	5/01/08	36	12.4	.9	3.6
BLACK BEAR SNOTEL	7950	5/01/08	121	49.3	28.7	39.9
BLACK MOUNTAIN	7750	4/29/08	48	16.2	17.6	16.9
BLACK PINE SNOTEL	7100	5/01/08	33	12.6	4.3	11.0
BLACKTAIL	5650	4/29/08	38	15.0	2.2	9.7
BLOODY DICK SNOTEL	7550	5/01/08	39	12.1	5.6	10.9
BLUE LAKE	5900	4/26/08	60	21.0	16.4	22.4
BOTS SOTS	7750	4/30/08	18	5.5	3.4	7.4
BOULDER MTN SNOTEL	7950	5/01/08	66	23.2	15.6	21.6
BOX CANYON SNOTEL	6700	5/01/08	26	9.4	.0	6.0
BOXELDER CREEK	5100	4/30/08	15	4.4	7.1	2.6
BRACKETT CR SNOTEL	7320	5/01/08	59	23.8	11.2	21.5
BRANHAM LAKES	8850	4/29/08	85	34.0	26.2	32.2
BRUSH CREEK TIMBER	5000	4/24/08	27	9.5	.0	3.6
BULL MOUNTAIN	6600	4/30/08	11	3.8	.0	2.6
BURNT MTN SNOTEL	5880	5/01/08	0	.0	.0	1.0
CABIN CREEK	5200	4/28/08	8	2.5	.0	1.4
CALL ROAD	8050	4/29/08	40	12.8	9.6	12.5
CALVERT CR SNOTEL	6430	5/01/08	20	7.5	.0	2.4
CAMP SENIA	7890	4/30/08	26	7.6	4.8	7.6
CARROT BASIN SNOTEL	9000	5/01/08	97	33.4	20.4	31.0
CARTER CREEK	7400	4/30/08	24	8.0	.0	6.0
CHESSMAN RESERVOIR	6200	4/25/08	13	3.6	.0	1.7
CHICKEN CREEK	4060	4/29/08	53	22.6	8.1	5.4
CLOVER MDW SNOTEL	8800	5/01/08	60	20.9	16.8	19.4
COLE CREEK SNOTEL	7850	5/01/08	33	11.2	13.0	19.7
COLLEY CREEK	6300	4/28/08	20	7.2	.0	4.3
COMBINATION SNOTEL	5600	5/01/08	10	3.5	.0	1.2
COPPER BOTTOM SNOTEL	5200	5/01/08	7	3.1	.0	4.5
COPPER CAMP SNOTEL	6950	5/01/08	121	56.9	37.1	--
COPPER MOUNTAIN	7700	4/26/08	40	11.8	6.7	10.0
COTTONWOOD CREEK	6400	4/29/08	25	8.0	6.5	7.3
COYOTE HILL	4200	4/30/08	15	6.6	.0	2.6
CRYSTAL LAKE SNOTEL	6050	5/01/08	35	12.5	13.2	9.4
DAD CREEK LAKE	8400	4/28/08	49	16.0	16.0	16.8
DAISY PEAK SNOTEL	7600	5/01/08	30	8.9	7.4	11.0
DALY CREEK SNOTEL	5780	5/01/08	29	11.1	.0	5.3
DARKHORSE LK. SNOTEL	8700	5/01/08	102	38.9	27.8	35.4
DAVIS CREEK	5400	4/28/08	70	30.4	22.8	20.2
DEADMAN CR SNOTEL	6450	5/01/08	29	10.9	.0	5.9
DISCOVERY BASIN	7050	4/28/08	34	11.0	9.5	9.4
DIVIDE SNOTEL	7800	5/01/08	38	10.7	6.9	12.0
DIX HILL	6400	4/27/08	29	11.1	.0	3.8
DUPUYER CREEK SNOTEL	5750	5/01/08	25	7.3	.7	7.9
EAST FORK R.S.	5400	4/25/08	9	2.5	.0	.7

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
ELK HORN SPRINGS	7800	4/28/08	30	10.9	2.6	7.5
ELK PEAK	8000	4/24/08	46	13.9	14.9	17.8
EMERY CREEK SNOTEL	4350	5/01/08	39	15.6	.0	7.4
FATTY CREEK	5500	4/28/08	76	29.9	20.8	23.4
FISH CREEK	8000	4/30/08	32	8.8	9.8	11.5
FISHER CREEK SNOTEL	9100	5/01/08	120	44.7	32.4	37.8
FIVE-BULL	5700	5/01/08	14	4.6	.0	2.0
FLATTOP MTN SNOTEL	6300	5/01/08	132	51.7	40.1	46.7
FLEECER RIDGE	7500	4/30/08	32	10.0	4.8	8.7
FOOLHEN	8280	4/28/08	53	16.6	14.2	17.7
FOUR MILE	6900	4/28/08	26	9.2	1.1	6.2
FREIGHT CREEK	6000	4/30/08	31	12.8	4.4	12.0
FROHNER MDWS SNOTEL	6480	5/01/08	23	7.8	2.3	6.5
GARVER CREEK SNOTEL	4250	5/01/08	35	11.6	.0	3.2
GOLD STONE	8100	4/28/08	54	18.8	12.8	17.7
GRASSHOPPER	7000	4/24/08	22	5.4	1.2	4.0
GRAVE CRK SNOTEL	4300	5/01/08	45	18.0	1.6	7.0
GRIFFIN CR DIVIDE	5150	4/24/08	34	12.6	.0	4.9
HAND CREEK SNOTEL	5030	5/01/08	36	13.9	.0	6.8
HAWKINS LAKE SNOTEL	6450	5/01/08	85	32.8	29.2	28.9
HEBGEN DAM	6550	4/26/08	31	10.0	.0	6.6
HELL ROARING DIVIDE	5770	4/27/08	90	36.8	25.2	29.0
HERRIG JUNCTION	4850	4/29/08	76	31.9	23.8	22.9
HOLBROOK	4530	4/28/08	10	3.7e	.0	1.2
HOODOO BASIN SNOTEL	6050	5/01/08	142	54.8	33.9	45.7
ICEBERG LAKE NO 3	5600	4/29/08	69	32.1	26.3	27.7
INDEPENDENCE	7850	4/25/08	55	19.1	9.5	16.1
INTERGAARD	6450	4/27/08	23	7.9	2.3	6.1
JAHNKE LAKE TRAIL	7200	4/28/08	33	11.4	--	9.4
JOHNSON PARK	6450	4/28/08	5	1.6	.0	1.4
JOSEPHINE LOWER NO 9	4900	4/30/08	46	19.8	5.6	13.0
KRAFT CREEK SNOTEL	4750	5/01/08	20	9.2	.0	5.2
LAKE CREEK	6100	4/29/08	19	7.1	.0	2.7
LAKEVIEW CANYON	6930	4/30/08	38	11.8	.4	9.7
LAKEVIEW RDG. SNOTEL	7400	5/01/08	40	12.8	1.8	8.7
LEMHI RIDGE SNOTEL	8100	5/01/08	47	13.0	7.3	10.9
LICK CREEK SNOTEL	6860	5/01/08	42	13.6	8.8	10.1
LITTLE PARK	7400	4/28/08	49	19.1	6.6	15.9
LOGAN CREEK	4300	4/25/08	28	10.0	.0	1.7
LONE MOUNTAIN SNOTEL	8880	5/01/08	67	25.6	15.7	20.8
LOWER TWIN SNOTEL	7900	5/01/08	64	20.7	14.0	21.3
LUBRECHT SNOTEL	4680	5/01/08	0	.0	.0	.5
LUBRECHT FOREST NO 3	5450	4/26/08	15	4.4	.0	1.7
LUBRECHT FOREST NO 4	4650	4/26/08	0	.0	.0	.1
LUBRECHT FOREST NO 6	4040	4/26/08	0	.0	.0	.0
LUBRECHT HYDROPLOT	4200	4/26/08	0	.0	.0	.1
MADISON PLT SNOTEL	7750	5/01/08	82	32.8	14.9	24.2
MANY GLACIER SNOTEL	4900	5/01/08	27	10.4	.0	5.7
MARIAS PASS	5250	4/30/08	44	19.0	8.3	12.5
MIDDLE MILL CREEK	7850	4/29/08	49	18.4	10.8	15.1
MILL CREEK	7500	4/28/08	44	15.8	6.5	10.3
MINERAL CREEK	4000	4/28/08	42	18.7	.0	9.6
MONUMENT PK SNOTEL	8850	5/01/08	71	25.8	16.6	23.2
MOSS PEAK SNOTEL	6780	5/01/08	110	37.9	41.3	41.8
MOUNT ALLEN NO 7	5700	4/30/08	92	40.9	33.8	41.7
MT LOCKHART SNOTEL	6400	5/01/08	53	24.2	14.6	21.2
MUDD LAKE	7650	4/28/08	57	22.2	--	--
MULE CREEK SNOTEL	8300	5/01/08	57	18.1	12.7	17.0
N.E. ENTRANCE SNOTEL	7350	5/01/08	27	9.1	.0	7.1
NEVADA RIDGE SNOTEL	7020	5/01/08	43	16.5	8.9	14.4
NEW WORLD	6900	4/29/08	42	16.9	10.6	--
NEZ PERCE CMP SNOTEL	5650	5/01/08	51	17.4	3.4	10.8
NEZ PERCE CREEK	6600	4/26/08	17	6.1	.0	2.7
NEZ PERCE PASS	6570	4/28/08	48	19.1	4.0	14.2
N.F. ELK CR SNOTEL	6250	5/01/08	31	11.1	7.1	8.0
NF JOCKO SNOTEL	6330	5/01/08	107	48.7	32.3	44.4
NOISY BASIN SNOTEL	6040	5/01/08	117	45.8	37.9	43.8

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
NOTCH	8500	4/29/08	62	21.6	18.5	19.4
OPHIR PARK	7150	4/27/08	45	16.4	8.6	16.0
PETERSON MDW SNOTEL	7200	5/01/08	40	11.4	12.1	11.0
PICKET PIN LOWER	6200	4/29/08	0	.0	.0	--
PICKET PIN MIDDLE	7250	4/29/08	25	9.2	.0	--
PICKET PIN UPPER	8100	4/29/08	59	22.5	17.3	--
PICKFOOT CRK SNOTEL	6650	5/01/08	27	9.9	.0	6.4
PIEGAN PASS NO 6	5500	4/30/08	85	38.4	30.5	35.5
PIKE CREEK SNOTEL	5930	5/01/08	69	28.9	15.9	25.9
PIPESTONE PASS	7200	4/26/08	21	6.2	1.2	4.8
PLACER BASIN SNOTEL	8830	5/01/08	62	21.1	14.6	19.8
POORMAN CR SNOTEL	5100	5/01/08	116	48.4	20.5	30.0
PORCUPINE SNOTEL	6500	5/01/08	18	5.9	.0	3.6
POTOMAGETON PARK	7150	4/28/08	48	13.0	.0	8.3
PTARMIGAN	5800	4/29/08	76	34.7	29.5	33.5
RED MOUNTAIN	6000	4/30/08	53	20.7	14.3	16.4
REVAIS CREEK	4800	4/28/08	0	.0	.0	.5
ROCK CREEK	5600	4/24/08	29	10.2	.0	4.4
ROCK CREEK MEADOW	8160	5/01/08	74	26.0	17.6	22.7
ROCKER PEAK SNOTEL	8000	5/01/08	48	14.2	12.8	16.6
ROCKY BOY SNOTEL	4700	5/01/08	8	2.2	.0	1.2
SACAJAWEA	6550	4/30/08	38	15.2	.7	12.0
SACAJAWEA SNOTEL	6550	5/01/08	35	15.6	.5	12.8
SADDLE MTN SNOTEL	7900	5/01/08	85	32.0	20.0	26.5
S.F. SHIELDS SNOTEL	8100	5/01/08	53	18.1	15.5	19.6
SHORT CREEK SNOTEL	7000	5/01/08	19	6.8	.0	4.7
SHOWER FALLS SNOTEL	8100	5/01/08	90	31.3	23.2	26.9
SKALKAHO SNOTEL	7260	5/01/08	68	28.0	15.9	25.4
SLAG-A-MELT LAKE	8750	4/28/08	72	27.3	--	--
SLEEPING WOMAN SNTL	6150	5/01/08	51	20.9	7.9	13.4
SLIDE ROCK MOUNTAIN	7100	4/27/08	45	17.3	10.6	15.7
SMUGGLER MINE	6960	4/29/08	30	10.5	4.0	7.6
SPOTTED BEAR MTN.	7000	4/26/08	38	15.7	.0	7.6
SPUR PARK SNOTEL	8100	5/01/08	69	23.8	18.5	23.2
STAHL PEAK SNOTEL	6030	5/01/08	117	43.3	37.2	37.1
STEMPLE PASS	6600	4/25/08	42	12.0	6.5	9.3
STORM LAKE	7780	4/28/08	46	15.1	12.4	14.3
STRYKER BASIN	6180	4/29/08	102	40.1	29.5	32.6
STUART MOUNTAIN SNTL	7400	5/01/08	89	34.9	27.9	32.3
TAYLOR ROAD	4080	4/30/08	0	.0	.0	.3
TEN MILE LOWER	6600	4/25/08	28	7.6	1.6	4.5
TEN MILE MIDDLE	6800	4/25/08	38	10.6	5.9	11.2
TEPEE CREEK SNOTEL	8000	5/01/08	54	17.4	7.4	13.6
TIMBERLINE CREEK	8850	5/01/08	---	16.9E	12.4	17.3
TIZER BASIN SNOTEL	6840	5/01/08	23	8.3	6.4	9.5
TRAIL CREEK	7090	4/28/08	28	9.2	1.4	6.1
TRINKUS LAKE	6100	4/26/08	126	50.2	41.5	40.8
TRUMAN CREEK	4060	4/30/08	7	2.4	.0	.1
TV MOUNTAIN	6800	4/28/08	55	21.1	13.9	17.1
TWELVEMILE SNOTEL	5600	5/01/08	47	23.1	.0	8.8
TWENTY-ONE MILE	7150	4/24/08	51	19.3	.2	13.4
TWIN CREEKS	3580	4/26/08	30	12.5	.0	1.7
TWIN LAKES SNOTEL	6400	5/01/08	113	52.1	30.5	38.5
UPPER HOLLAND LAKE	6200	4/26/08	83	31.6	26.6	33.5
WALDRON SNOTEL	5600	5/01/08	26	10.3	2.8	6.4
WARM SPRINGS SNOTEL	7800	5/01/08	70	23.2	23.0	23.7
WEASEL DIVIDE	5450	4/28/08	84	37.4	30.9	32.7
WEST YELL'ST SNOTEL	6700	5/01/08	28	11.0	.0	6.1
WHISKEY CREEK SNOTEL	6800	5/01/08	58	20.7	7.0	15.2
WHITE MILL SNOTEL	8700	5/01/08	85	30.9	20.1	26.4
WHITE PINE RIDGE	8850	4/28/08	17	5.7	5.6	5.6
WILLOW CREEK	6500	4/28/08	16	5.3	.0	4.0
WOOD CREEK SNOTEL	5960	5/01/08	29	10.2	2.6	8.5
WRONG CREEK	5700	4/29/08	26	11.7	3.1	7.7
WRONG RIDGE	6800	5/01/08	---	21.4E	11.0	17.0

Montana Water Supply Outlook Report as of May 1, 2008

Cool temperatures during April have delayed mountain snowmelt. Mountain snowpack state wide was generally near to above average and well above last year. April mountain precipitation was 79 percent of average and water year was 103 percent of average. April mountain precipitation for the Columbia River Basin was 84 percent of average; Missouri River Basin was 80 percent of average; and Yellowstone River Basin was 64 percent of average.

Snowpack

State wide mountain snow water contents were 123 percent of average and 179 percent of those on May first last year. Snowpack in the Columbia River Basin was 132 percent of average and 177 percent of last year, the Missouri River Basin was 116 percent of average and 180 percent of last year and the Yellowstone River Basin was 107 percent of average and 169 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR	APRIL % CHANGE
COLUMBIA	132	177	+19
KOOTENAI, MONTANA	134	166	+12
KOOTENAI, CANADA	105	99	+11
FLATHEAD, MONTANA	134	174	+23
FLATHEAD, CANADA	191	--	
UPPER CLARK FORK	112	153	+13
BITTERROOT	142	248	+23
LOWER CLARK FORK	145	212	+18
MISSOURI	116	180	+14
MISSOURI HEADWATERS	115	183	+11
JEFFERSON	109	163	+8
MADISON	121	198	+11
GALLATIN	118	189	+10
MISSOURI MAINSTEM	116	172	+17
HEADWATERS MAINSTEM	109	173	+14
SMITH-JUDITH-MUSSELSHELL	111	150	+19
SUN-TETON-MARIAS	120	197	+14
MILK (Bearpaw Mtns)	161	93	+52
ST. MARY	116	149	+7
ST. MARY & MILK	116	147	+7
YELLOWSTONE	107	169	+4
UPPER YELLOWSTONE	112	180	+6
LOWER YELLOWSTONE	102	159	+2
STATE-WIDE	123	180	+15

Precipitation

April, mountain and valley, precipitation across the state was 73 percent of average and 79 percent of last year, while the water year precipitation was 99 percent of average and 99 percent of last year. West of the Divide, April mountain and valley precipitation was 79 percent of average and 99 percent of last year and the water year precipitation was 103 percent of average and 101 percent of last year. East of the Divide, April mountain and valley precipitation was 70 percent of average and 70 percent of last year and the water year precipitation was 96 percent of average and 97 percent of last year.

RIVER BASIN	APRIL % OF AVERAGE	WATER YEAR % OF AVERAGE
COLUMBIA	79	103
KOOTENAI	79	106
FLATHEAD	85	98
UPPER CLARK FORK	80	97
BITTERROOT	79	110
LOWER CLARK FORK	79	113
MISSOURI	76	99
JEFFERSON	81	104
MADISON	89	111
GALLATIN	88	107
MISSOURI MAINSTEM	69	84
SMITH-JUDITH-MUSSELSHELL	70	91
SUN-TETON-MARIAS	71	99
MILK	61	66
ST. MARY	65	96
YELLOWSTONE	62	100
UPPER YELLOWSTONE	61	103
LOWER YELLOWSTONE	62	97
STATE-WIDE	73	99

Reservoirs

Major reservoir storage state wide was 78 percent of average and 94 percent of last year. Reservoir storage west of the Divide was 123 percent of average and 90 percent of last year. East of the Divide, reservoir storages were 65 percent of average and 96 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR
COLUMBIA	123	90
KOOTENAI	166	109
FLATHEAD	97	74
UPPER CLARK FORK	93	98
BITTERROOT	89	58
LOWER CLARK FORK	115	98
MISSOURI	64	96
JEFFERSON	74	77
MADISON	106	97
GALLATIN	117	75
MISSOURI MAINSTEM	62	98
SMITH-JUDITH-MUSSELSHELL	45	59
SUN-TETON-MARIAS	81	83
MILK	48	43
ST. MARY	24	35
YELLOWSTONE	99	96
UPPER YELLOWSTONE	88	91
LOWER YELLOWSTONE	100	96
STATE-WIDE	78	94

Streamflow

Seasonal Streamflow Forecasts

State wide, streamflows are forecast to average 93 and 107 percent. West of the Divide, streamflows are forecast to average 107 and 116 percent and east of the Divide, streamflows are forecast to average 84 and 101 percent of average.

Water users and water managers need to pay particular attention to local basins affecting their water supplies, as there are several localized areas where snowpack and streamflow forecasts are below average.

Below are River Basin streamflow forecast summaries for the period May 1 through July 31. THESE FORECASTS ASSUME NEAR NORMAL SPRING CONDITIONS AND DO NOT ACCOUNT FOR WELL BELOW AVERAGE (70% or less) OR WELL ABOVE AVERAGE (130% or more) SNOWMELT OR SPRING RAIN. Specific forecast probabilities are available in each individual River Basin Report.

RIVER BASIN	May-July THIS YEAR % OF AVERAGE	May-July LAST YEAR % OF AVERAGE
COLUMBIA	107 to 116	72 to 81
KOOTENAI	115 to 126	86 to 94
FLATHEAD	103 to 111	76 to 83
UPPER CLARK FORK	96 to 109	65 to 78
BITTERROOT	108 to 117	67 to 74
LOWER CLARK FORK	124 to 129	70 to 77
MISSOURI	81 to 100	51 to 67
JEFFERSON	77 to 101	37 to 55
MADISON	112 to 119	67 to 74
GALLATIN	103 to 111	70 to 78
MISSOURI MAINSTEM	98 to 113	54 to 68
SMITH-JUDITH-MUSSELSHELL	51 to 70	35 to 57
SUN-TETON-MARIAS	91 to 111	59 to 76
MILK	59 to 83	65 to 82
ST. MARY	100 to 107	82 to 88
YELLOWSTONE	92 to 104	63 to 75
UPPER YELLOWSTONE	94 to 104	67 to 78
LOWER YELLOWSTONE	88 to 103	56 to 70
STATE-WIDE	93 to 107	62 to 74

NOTE: The MAY-JULY LAST YEAR % OF AVERAGE column above is last years forecasts on May 1, NOT of what actually occurred.

Snowmelt Peak Streamflow Forecasts

Snowmelt Peak Streamflow Forecasts based on May 1 data.

WATERSHED	PEAK FLOW DATES
COLUMBIA RIVER BASIN	
Bitterroot River near Darby	May 26 to June 8
Blackfoot River near Bonner	May 24 to May 31
Clark Fork River above Missoula	May 27 to June 8
Clark Fork River at St. Regis	May 28 to June 5
Clark Fork River below Missoula	May 25 to June 7
Como Reservoir Inflow	May 26 to June 12
Fisher River near Libby	May 18 to May 29
Lower Willow Creek Reservoir Inflow	May 16 to May 23
Little Blackfoot River near Garrison	May 20 to May 28
Middle Fork Flathead River near West Glacier	May 24 to June 5
Middle Fork Rock Creek near Phillipsburg	May 26 to June 10
Nevada Creek near Helmville	May 19 to May 28
North Fork Flathead River near Columbia Falls	May 24 to June 6
Prospect Creek at Thompson Falls	May 18 to May 30
South Fork Flathead River near Hungry Horse	May 25 to June 7
Swan River near Big Fork	May 27 to June 9
Thompson River near Eureka	May 20 May 30
Tobacco River near Eureka	May 25 to June 10
Yaak River near Troy	May 17 to May 30
MISSOURI RIVER BASIN	
Badger Creek near Browning	May 21 to May 29
Big Hole River at Wisdom	May 27 to June 6
Big Hole River near Melrose	May 31 to June 10
Boulder River near Boulder	May 22 to May 30
Clark Canyon Reservoir Inflow	May 27 to June 5
Cut Bank Creek near Browning	May 24 to June 5
Dearborn River near Craig	May 23 to June 1
Gallatin River near Gateway	June 4 to June 11
Gallatin River near Logan	June 6 to June 13
Gibson Reservoir Inflow	May 17 to May 27
Hebgen Reservoir Inflow	May 25 to June 6
Jefferson River near Three Forks	May 27 to June 4
Middle Creek Reservoir Inflow	May 27 to June 10
Madison River near West Yellowstone	May 21 to June 2
Marias River near Shelby	May 26 to June 5
Missouri River at Toston	May 30 to June 10
Musselshell River near Harlowton	May 21 to May 31
North Fork Musselshell near Delpine	May 20 to May 30
Ruby Reservoir Inflow	May 21 to June 1
Sheep Creek near White Sulphur Springs	May 20 to May 29
Smith River below Eagle Creek near Fort Logan	May 24 to June 1
South Fork Musselshell River above Martinsdale	May 20 to May 30
Swift Reservoir Inflow	May 22 to June 4
Two Medicine River near Browning	May 20 to May 27
Willow Creek near Harrison	June 8 to June 15
SASKATCHEWAN RIVER BASIN	
Lake Sherburne Inflow	May 21 to June 5
St. Mary River at International Boundary	May 21 to June 8
YELLOWSTONE RIVER BASIN	
Boulder River near Big Timber	May 27 to June 9
Clarks Fork River near Belfry	June 9 to June 18
Cooney Reservoir Inflow	May 26 to June 13
Little Bighorn near Hardin	May 29 to June 9
Mystic Reservoir Inflow	May 25 to June 11
Powder River near Moorehead	June 4 to June 12

Snowmelt Peak Streamflow Forecasts (continued)

Shields River near Livingston	May 21 to May 28
Stillwater River near Absarokee	May 28 to June 13
Tongue River Reservoir Inflow	May 29 to June 6
Yellowstone River at Billings	June 3 to June 16
Yellowstone River at Corwin Springs	June 2 to June 15
Yellowstone River at Lake Outlet	June 20 to June 30
Yellowstone River at Livingston	June 2 to June 15
Tongue River near Dayton Wyoming	May 27 to June 7
Little Goose Creek near Big Horn Wyoming	May 20 to June 3

Snowmelt peak volume forecasts are computed using May 1 streamflow forecasts.

	PEAK RANGE	PEAK RANGE	AVERAGE
COLUMBIA RIVER			
Bitterroot near Darby	4,900 to 7,600	90 to 139	5,454
Blackfoot near Bonner	7,000 to 10,800	82 to 127	8,512
Clark Fork ab Missoula	13,000 to 19,500	88 to 133	14,698
Clark Fork blw Missoula	25,000 to 37,500	88 to 132	28,482
Clark Fork at St. Regis	32,000 to 50,000	89 to 139	35,987
Fisher Creek nr Libby	3,100 to 4,350	133 to 186	2,334
Little Blackfoot near Garrison	675 to 1,050	61 to 94	1,115
Lower Willow Cr. Res. Inflow	142 to 262	66 to 122	214
Middle Fork Flathead nr West Glacier	16,000 to 23,000	84 to 120	19,126
Middle Fork Rock Creek near Philipsburg	720 to 1,200	88 to 146	821
Nevada Creek nr Helmville	185 to 355	61 to 118	301
North Fork Flathead nr Columbia Falls	16,000 to 26,000	81 to 131	19,788
Prospect Creek at Thompson Falls	1,650 to 2,350	135 to 193	1,219
Swan River at Big Fork	4,100 to 6,100	83 to 124	4,929
Thompson River near Thompson Falls	3,000 to 5,000	147 to 244	2,047
Tobacco R. nr Eureka	1,400 to 2,000	101 to 144	1,388
Yaak River nr Troy	4,800 to 8,400	82 to 143	5,859
MISSOURI RIVER			
Badger Cr. nr Browning	1,300 to 2,200	77 to 130	1,691
Big Hole near Melrose	5,800 to 9,400	81 to 132	7,139
Big Hole at Wisdom	1,400 to 2,200	89 to 140	1,566
Boulder R. near Boulder	780 to 1,160	66 to 98	1,183
Cut Bank near Browning	920 to 1,200	107 to 145	857
Clark Canyon Res Inflow	850 to 1,750	71 to 147	1,191
Dearborn R. nr Craig	1,200 to 1,900	71 to 112	1,697
Gallatin near Gateway	4,500 to 6,300	86 to 120	5,232
Gallatin near Logan	4,700 to 7,100	86 to 130	5,468
Gibson Reservoir Inflow	5,200 to 7,800	68 to 101	7,697
Jefferson nr Three Forks	5,400 to 8,600	56 to 89	9,626
Marias near Shelby	4,400 to 6,800	63 to 97	6,980
Middle Creek Res Inflow	200 to 325	76 to 124	262
Missouri at Toston	17,000 to 26,500	93 to 146	18,209
Musselshell at Harlowton	450 to 875	35 to 68	1,293
N. Fk. Musselshell Near Delpine	22 to 60	45 to 122	49
Ruby Reservoir Inflow	725 to 1,225	69 to 116	1,055
Sheep Creek near White Sulphur Springs	130 to 220	68 to 116	190
S. Fk. Musselshell above Martinsdale	350 to 900	31 to 79	1,133
Two Medicine nr Browning	2,400 to 3,200	63 to 83	3,838

Snowmelt Peak Streamflow Forecasts (continued)

SASKATCHEWAN RIVER			
Lake Sherburne Inflow	1,075 to 1,800	63 to 106	1,694
St. Mary at US Border	4,500 to 6,750	107 to 161	4,188
YELLOWSTONE RIVER			
Big Goose near Sheridan	560 to 1,120	98 to 195	574
Boulder near Big Timber	3,700 to 5,400	73 to 107	5,051
Clarks Fork near Belfry	7,000 to 9,400	93 to 124	7,554
Cooney Reservoir Inflow	250 to 900	30 to 108	831
L. Bighorn nr Hardin	1,100 to 2,000	58 to 106	1,895
Mystic Lake Inflow	700 to 1,120	74 to 118	948
Powder R. at Moorehead	2,500 to 6,200	57 to 142	4,374
Shields R. nr Livingston	1,200 to 1,900	62 to 98	1,940
Stillwater nr Absarokee	4,600 to 7,200	75 to 117	6,129
Tongue River Res Inflow	2,600 to 4,400	81 to 138	3,199
Yellowstone at Billings	36,000 to 49,000	87 to 118	41,617
Yellowstone Lake outlet	5,200 to 7,200	95 to 131	5,487
Yellowstone at Corwin Springs	16,500 to 23,000	94 to 131	17,570
Yellowstone at Livingston	19,000 to 27,000	93 to 133	20,364

Provisional data, values and are subject to revision. Snowmelt forecasts will be updated weekly until snowmelt peak flows actually occur.

NOTE: The low number in the flow range represents the maximum daily flow that would be expected to occur with little rainfall during the peak snowmelt period. The high number in the flow range could be expected with moderate amounts of rain about the same time as maximum snowmelt runoff is occurring.

Surface Water Supply Index

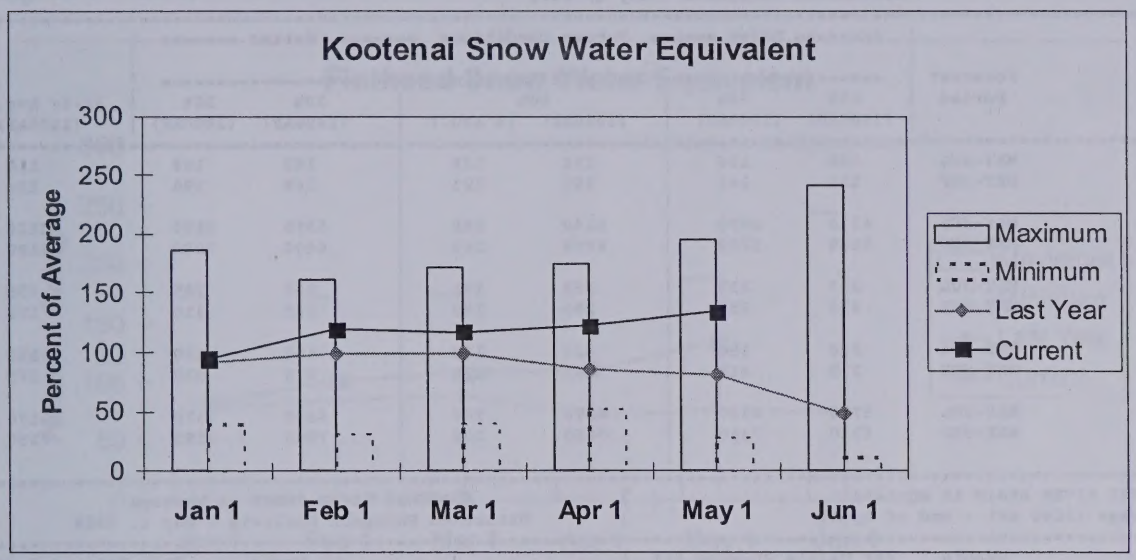
The Surface Water Supply Index (SWSI) is an indicator of surface water supply conditions for the spring and summer months. Water users that rely on mountain precipitation can use the index to evaluate seasonal surface water supplies. The SWSI accounts for mountain snowpack, mountain precipitation, streamflow, reservoir storage, and soil moisture.

SWSI RATING	SURFACE WATER CONDITION
+3.0 to +4.0	Extremely Wet
+2.0 to +3.0	Moderately Wet
+1.0 to +2.0	Slightly Wet
-1.0 to +1.0	Near Average
-1.0 to -2.0	Slightly Dry
-2.0 to -3.0	Moderately Dry
-3.0 to -4.0	Extremely Dry

This Year SWSI	Last Year SWSI	Basin
+1.6	-2.3	Tobacco River
+0.6	+0.7	Kootenai Ft. Steele to Libby Dam
+1.7	+2.2	Kootenai River below Libby Dam
+2.2	-1.8	Fisher River
+1.0	-1.9	Yaak River
+0.4	+0.6	North Fork Flathead River
+0.1	-1.2	Middle FORK Flathead River
-0.9	+2.3	South Fork Flathead River
0.0	+1.2	Flathead River at Columbia Falls
-1.1	-1.5	Swan River
+1.0	-0.8	Flathead River at Polson
-2.5	-3.9	Mission Valley
+3.2	-3.1	Little Bitterroot River
+1.6	-1.3	Clark Fork River above Milltown
0.0	-1.7	Blackfoot River
+1.8	-2.1	Bitterroot River
+1.7	-1.8	Clark Fork River below Bitterroot River
+1.2	-1.2	Clark Fork River below Flathead River
-1.0	-2.0	Beaverhead River
+0.7	-3.4	Ruby River
+0.8	-1.4	Big Hole River
-0.1	-2.2	Boulder River (Jefferson)
+0.7	-1.3	Jefferson River
+2.4	-1.6	Madison River
+1.2	-1.6	Gallatin River
+1.2	-1.6	Missouri River above Canyon Ferry
+0.4	-2.0	Missouri River below Canyon Ferry
-0.2	-0.7	Smith River
-0.4	-0.5	Sun River
+0.5	-2.3	Teton River
-2.8	-3.5	Birch/Dupuyer Creeks
-2.5	-2.4	Upper Judith River
+0.3	-1.8	Marias River above Tiber
-0.6	-2.6	Marias River below Tiber
-1.3	-2.9	Musselshell River
-0.5	-0.2	Missouri River above Ft. Peck
-3.0	-3.8	Missouri River below Ft. Peck
+0.7	-1.1	St. Mary River
-3.1	-0.3	Milk River
+0.9	-2.6	Dearborn River near Craig
+1.8	-1.9	Yellowstone River above Livingston
0.0	-2.6	Shields River
+0.5	-2.5	Boulder River (Yellowstone)
+0.3	-2.3	Stillwater River
-2.6	-3.5	Rock/Red Lodge Creeks
+2.1	-2.1	Clarks Fork River
+1.5	-2.1	Yellowstone River above Bighorn River
-0.2	-2.1	Bighorn River below Bighorn Lake
+0.9	-0.1	Little Bighorn River
+0.7	-2.1	Yellowstone River below Bighorn River
+1.7	+1.8	Tongue River
-1.3	-1.5	Powder River

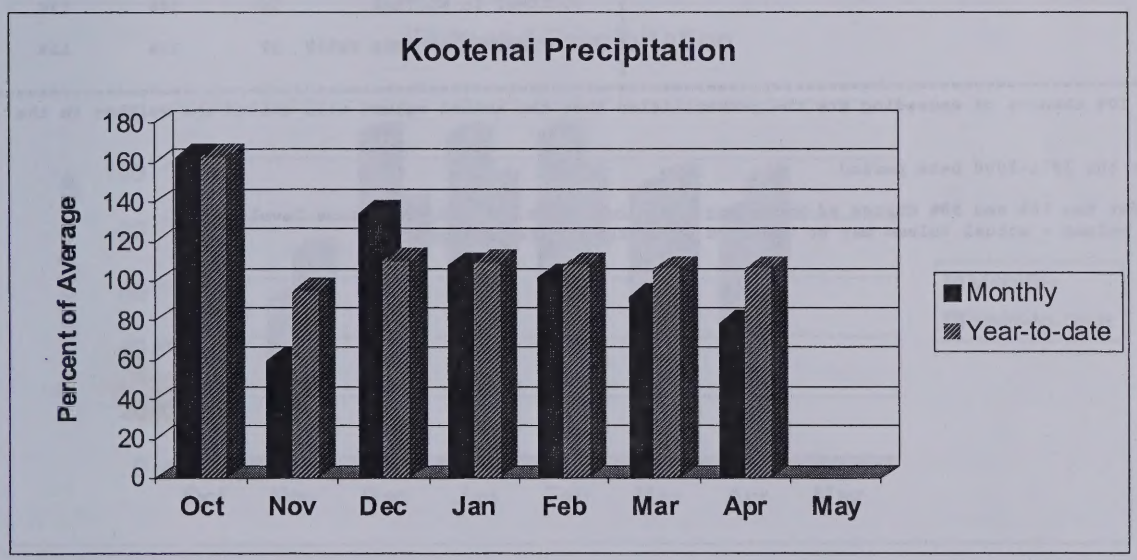
Kootenai River Basin in Montana

Snowpack in the Kootenai River Basin was well above average and increased 19 percent from April 1. Snow water content was 134 percent of average and 166 percent of last year. Poorman Creek was fourth highest of record; Grave Creek was second highest of record; Baree Trail set a new record high; Garver Creek was second highest of record; and Red Mountain was tied for third highest of record.



January maximum swe was established in 1997 and minimum was in 1977; February maximum swe was in 1997 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 1977; April maximum swe was in 1974 and minimum swe was in 2001and 2005; May maximum swe was in 1974 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 83 percent of average and 110 percent of last year. Valley precipitation during April was 46 percent of average and 99 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 106 percent of average and 95 percent of last year.



Lake Koocanusa storage was 166 percent of average and 109 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.6 in the Tobacco River; +0.6 in the Kootenai Ft. Steele to Libby Dam; +1.7 in the Kootenai River below Libby Dam; +2.2 in the Fisher River; and +1.0 in the Yaak River.

KOOTENAI RIVER BASIN in Montana
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
TOBACCO RIVER nr Eureka	MAY-JUL	108	126	138	126	150	168	110
	MAY-SEP	120	141	155	125	169	190	124
LIBBY RES Inflow (1,2)	MAY-JUL	4330	4890	5140	100	5390	5950	5120
	MAY-SEP	5100	5780	6090	100	6400	7080	6120
FISHER RIVER nr Libby	MAY-JUL	215	235	250	161	265	285	155
	MAY-SEP	230	255	270	159	285	310	170
YAAK RIVER nr Troy	MAY-JUL	350	390	420	120	450	490	350
	MAY-SEP	375	415	445	120	475	515	370
KOOTENAI at Leonia (1,2)	MAY-JUL	5770	6320	6570	107	6820	7370	6170
	MAY-SEP	6720	7360	7650	106	7940	8580	7250

KOOTENAI RIVER BASIN in Montana
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE KOOCANUSA	5748.0	3227.0	2962.0	1948.9

KOOTENAI RIVER BASIN in Montana
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
KOOTENAY in CANADA	22	97	103
KOOTENAI MAINTSTEM	4	158	125
TOBACCO	3	142	129
FISHER	5	240	150
YAAK	4	144	139
KOOTENAI in MONTANA	15	166	134
KOOTENAI ab BONNERS FERRY	37	126	118

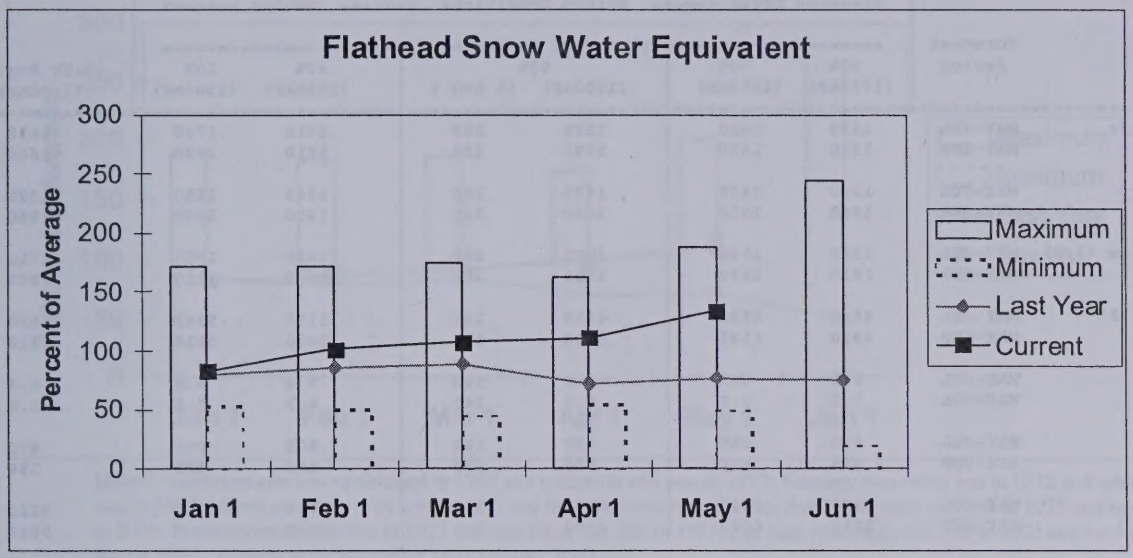
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

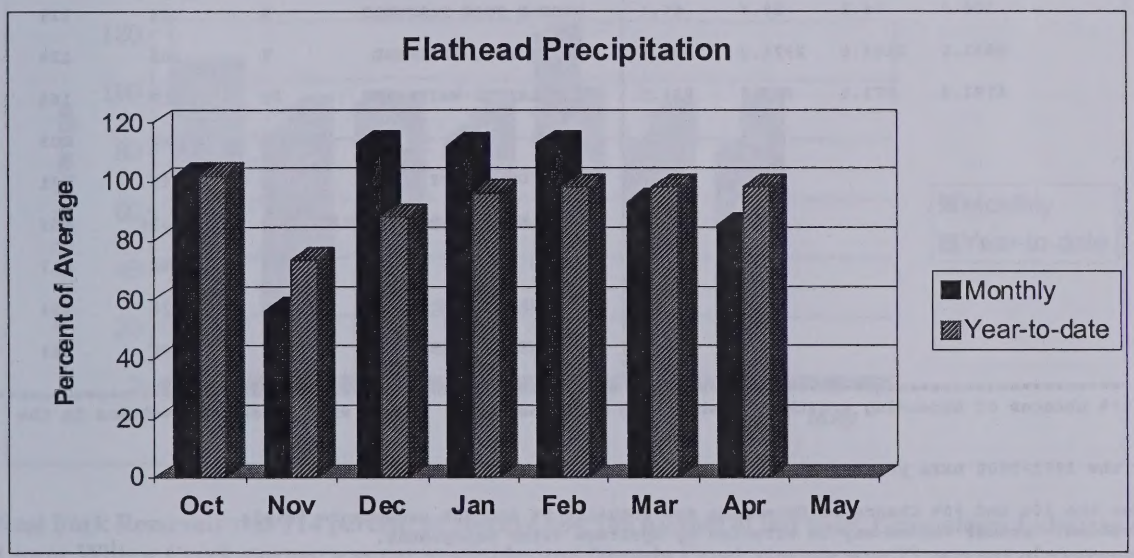
Flathead River Basin

Snowpack in the Flathead River Basin was well above average and increased 23 percent from April 1. Snow water content was 134 percent of average and 174 percent of last year. Emery Creek was fourth highest of record; Twin Creeks, Ashley Divide, Ashley Lake, and Hand Creek were third highest of record; Logan Creek, Chicken Creek, Truman Creek, and Kraft Creek set new record highs; Bisson Creek, Sleeping Woman, and Blacktail were second highest of record.



January maximum swe was established in 1997 and minimum was in 2001; February maximum swe was in 1972 and minimum was in 2001; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum was in 1992; and June maximum swe was in 1974 and minimum was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 88 percent of average and 99 percent of last year. Valley precipitation during April was 57 percent of average and 82 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 98 percent of average and 97 percent of last year.



Combined Camas reservoir storage was 36 percent of average and 48 percent of last year; Lower Jocko Lake was empty; combined Mission Valley reservoir storage was 34 percent of average and 56 percent of last year; Hungry Horse storage was 112 percent of average and 75 percent of last year; and Flathead Lake storage was 72 percent of average and 75 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.4 in the North Fork Flathead River; +0.1 in the Middle Fork Flathead River; -0.9 in the South Fork Flathead River; 0.0 in the Flathead River at Columbia Falls; -1.1 in the Swan River; +1.0 in the Flathead River at Polson; -2.5 in the Mission Valley; and +3.2 in the Little Bitterroot River.

FLATHEAD RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
NF FLATHEAD nr Columbia Falls	MAY-JUL	1330	1450	1530	108	1610	1730	1420
	MAY-SEP	1510	1630	1720	108	1810	1930	1600
MF FLATHEAD nr West Glacier	MAY-JUL	1300	1400	1470	106	1540	1640	1390
	MAY-SEP	1440	1550	1620	105	1690	1800	1540
HUNGRY HORSE Reservoir Inflow (1,2)	MAY-JUL	1590	1710	1770	104	1830	1950	1710
	MAY-SEP	1690	1830	1900	103	1970	2110	1840
FLATHEAD at Columbia Falls (2)	MAY-JUL	4460	4730	4920	106	5110	5380	4630
	MAY-SEP	4870	5180	5390	106	5600	5910	5110
ASHLEY CREEK nr Marion (2)	MAY-JUL	3.3	5.2	6.4	142	7.6	9.5	4.5
	MAY-VOL	2.2	3.3	4.0	143	4.7	5.8	2.8
SWAN RIVER nr Bigfork	MAY-JUL	420	455	480	102	505	540	470
	MAY-SEP	490	530	560	102	590	630	550
FLATHEAD LAKE Inflow (1,2)	MAY-JUL	5370	5590	5690	107	5790	6010	5320
	MAY-SEP	5810	6070	6190	106	6310	6570	5840

FLATHEAD RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CAMAS (4)	45.2	10.7	22.5	29.9
LOWER JOCKO LAKE	6.4	0.0	1.0	0.7
MISSION VALLEY (8)	100.0	16.2	28.7	47.1
HUNGRY HORSE	3451.0	2184.0	2926.0	1954.8
FLATHEAD LAKE	1791.0	671.8	896.6	931.9

FLATHEAD RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
NF FLATHEAD in CANADA	4	176	123
NF FLATHEAD in MONTANA	8	156	130
MIDDLE FORK FLATHEAD	5	168	124
SOUTH FORK FLATHEAD	7	165	129
STILLWATER-WHITEFISH	10	212	168
SWAN	7	126	109
MISSION VALLEY	4	146	121
LITTLE BITTERROOT-ASHLEY	6	2314	252
JOCKO	5	153	117
FLATHEAD in MONTANA	38	174	134
FLATHEAD RIVER BASIN	42	174	133

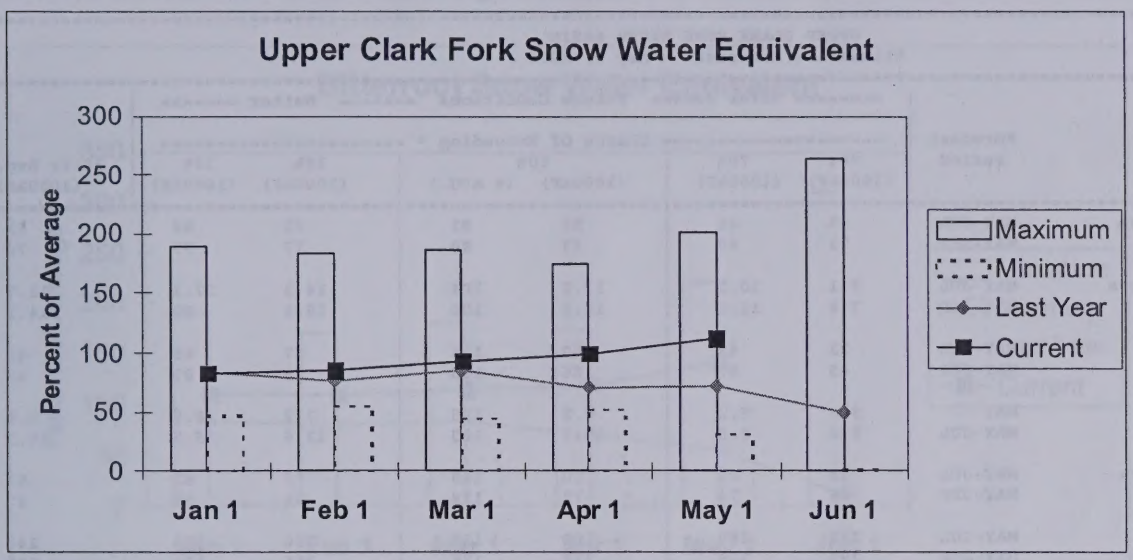
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

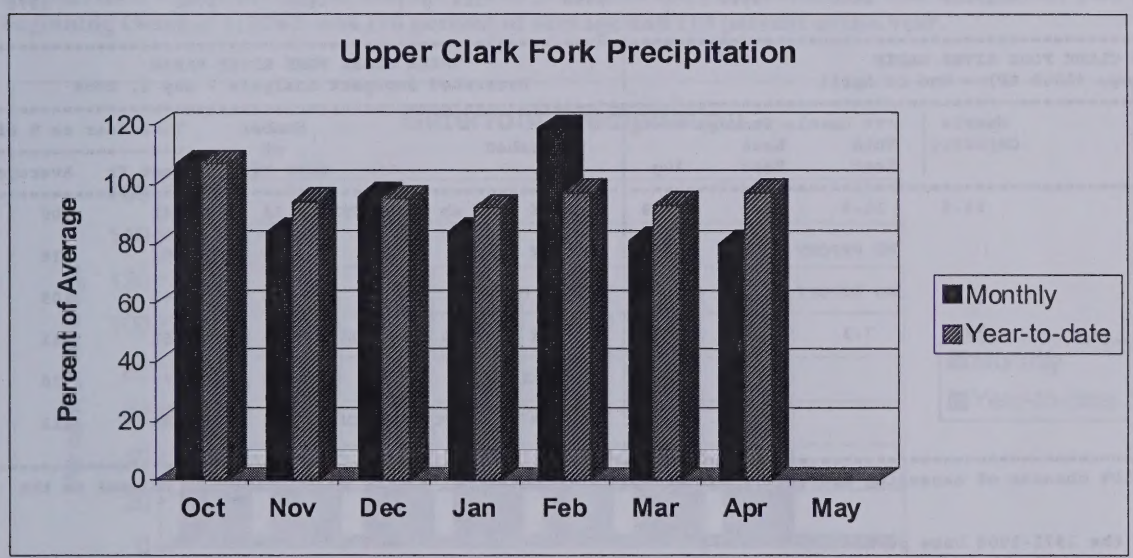
Upper Clark Fork River Basin

Snowpack in the Upper Clark Fork River Basin was above average and increased 13 percent from April 1. Snow water content was 112 percent of average and 153 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during April was 82 percent of average and 102 percent of last year. Valley precipitation during April was 69 percent of average and 53 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 97 percent of average and 97 percent of last year.



East Fork Reservoir was 114 percent of average and 145 percent of last year; Georgetown Lake was not available; Lower Willow Creek storage was not available; and Nevada Creek storage was 73 percent of average and 65 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -1.3 in the Clark Fork River above Milltown; and -1.7 in the Blackfoot River.

UPPER CLARK FORK RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ====== Wetter ====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LITTLE BLACKFOOT nr Garrison	MAY-JUL	25	44	57	91	70	89	63
	MAY-SEP	29	49	63	90	77	97	70
FLINT CREEK nr Southern Cross	MAY-JUL	7.1	10.1	12.2	104	14.3	17.3	11.7
	MAY-SEP	7.0	11.6	14.8	104	18.0	23	14.2
FLINT CREEK blw Boulder Ck	MAY-JUL	32	43	50	104	57	68	48
	MAY-SEP	45	57	66	105	75	87	63
LOWER WILLOW CK RES Inflow	MAY	3.6	5.2	6.2	105	7.2	8.8	5.9
	MAY-JUL	5.9	8.8	10.7	105	12.6	15.5	10.2
MF ROCK CREEK nr Philipsburg	MAY-JUL	58	65	70	119	75	82	59
	MAY-SEP	66	74	79	118	84	92	67
ROCK CREEK nr Clinton	MAY-JUL	250	280	300	125	320	350	240
	MAY-SEP	290	325	345	126	365	400	275
CLARK FORK abv Milltown	MAY-JUL	470	560	620	122	680	770	510
	MAY-SEP	570	670	735	121	800	900	610
NEVADA CREEK nr Helmville	MAY	4.0	5.8	7.0	101	8.2	10.0	6.9
	MAY-JUL	8.5	11.9	14.2	102	16.5	19.9	13.9
BLACKFOOT RIVER nr Bonner	MAY-JUL	605	670	715	106	760	825	675
	MAY-SEP	690	760	810	106	860	930	765
CLARK FORK abv Missoula	MAY-JUL	1230	1300	1350	113	1400	1470	1190
	MAY-SEP	1420	1500	1560	114	1620	1700	1370

UPPER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
EAST FORK ROCK CREEK	15.6	11.2	7.7	9.8
GEORGETOWN LAKE		NO REPORT		
LOWER WILLOW CREEK		NO REPORT		
NEVADA CREEK	12.6	7.3	11.2	10.0

UPPER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
CLARK FORK ab FLINT CREEK	12	141	106
FLINT CREEK	6	151	116
ROCK CREEK	5	143	109
CLARK FORK ab BLACKFOOT	20	151	111
BLACKFOOT	14	173	120
UPPER CLARK FORK BASIN	32	153	112

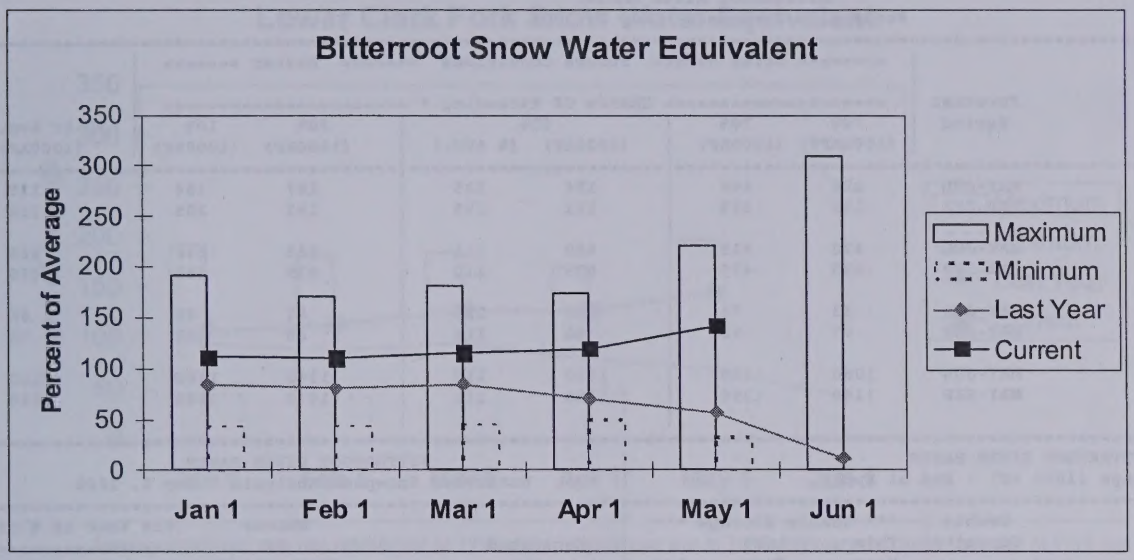
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

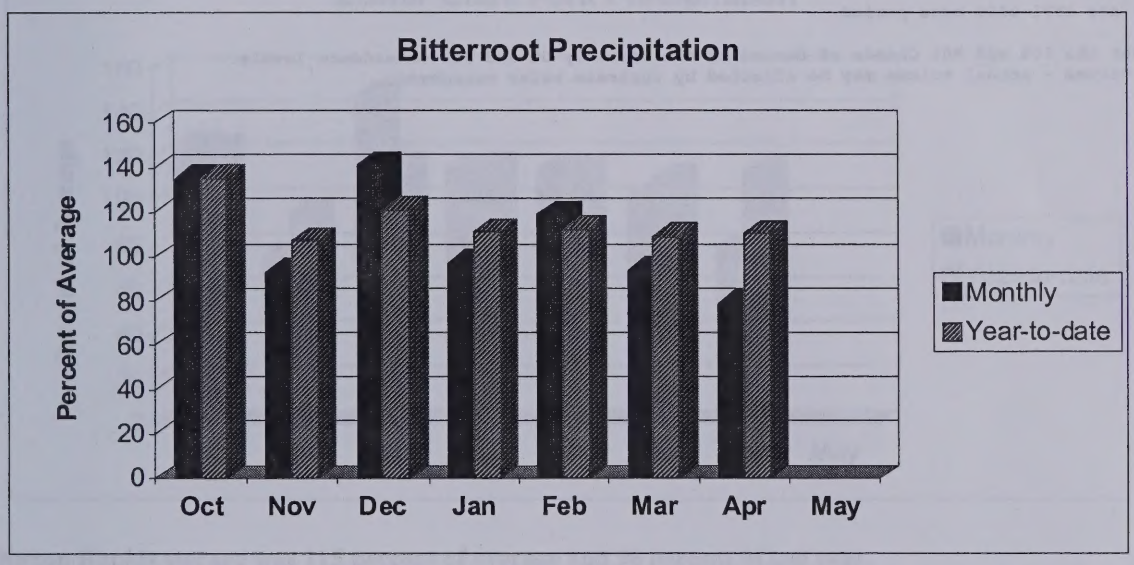
Bitterroot River Basin

Snowpack in the Bitterroot River Basin was well above average and increased 23 percent from April 1. Snow water content was 142 percent of average and 248 percent of last year. East Fork Ranger Station was fourth highest of record; and Twelvemile Creek was fifth highest of record



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum was in 1977; March maximum swe was in 1972 and minimum swe was in 1977 and 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1987; and June maximum swe was 1972 and 1974 and minimum swe was in 1987,1992, 1994, and 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 83 percent of average and 107 percent of last year. Valley precipitation during April was 50 percent of average and 50 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 110 percent of average and 113 percent of last year.



Painted Rocks Lake storage was 90 percent of average and 50 percent of last year and Como storage was 88 percent of average and 68 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.8 in the Bitterroot River.

BITTERROOT RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
WF BITTERROOT nr Conner (2)	MAY-JUL	128	145	156	125	167	184	125
	MAY-SEP	139	159	172	125	185	205	138
BITTERROOT nr Darby	MAY-JUL	370	415	450	111	485	530	405
	MAY-SEP	425	475	505	110	535	585	460
COMO RESERVOIR Inflow	MAY-JUL	63	71	76	115	81	89	66
	MAY-SEP	67	75	80	114	85	93	70
BITTERROOT at Missoula	MAY-JUL	1060	1180	1260	115	1340	1460	1100
	MAY-SEP	1160	1290	1380	114	1470	1600	1210

BITTERROOT RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
PAINTED ROCKS LAKE	31.7	15.4	31.0	17.1
COMO	34.9	18.3	27.0	20.9

BITTERROOT RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WEST FORK BITTERROOT	3	250	133
EAST SIDE BITTERROOT	5	196	126
WEST SIDE BITTERROOT	3	260	157
BITTERROOT RIVER BASIN	10	248	142

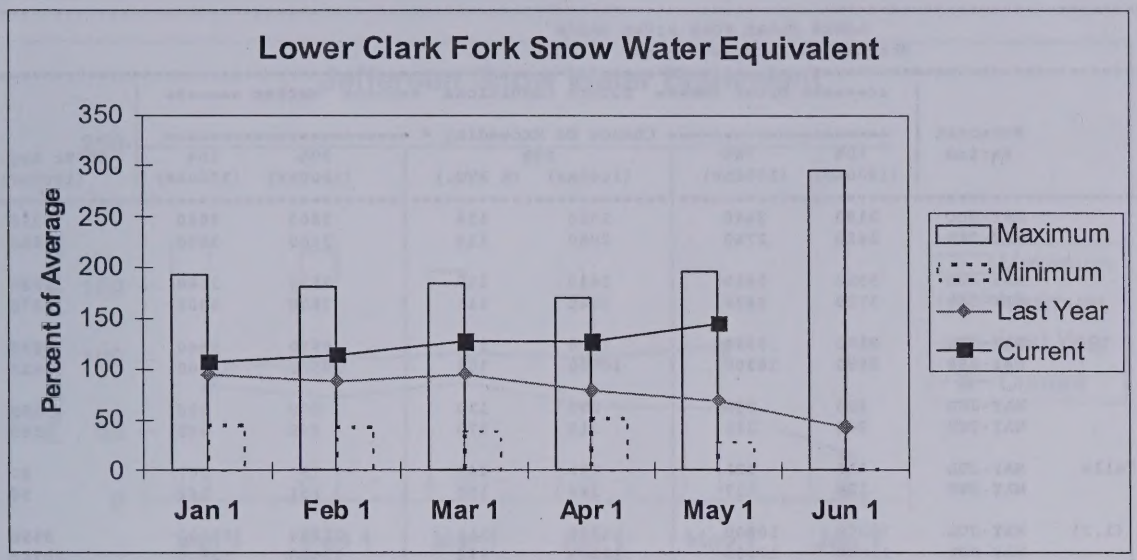
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

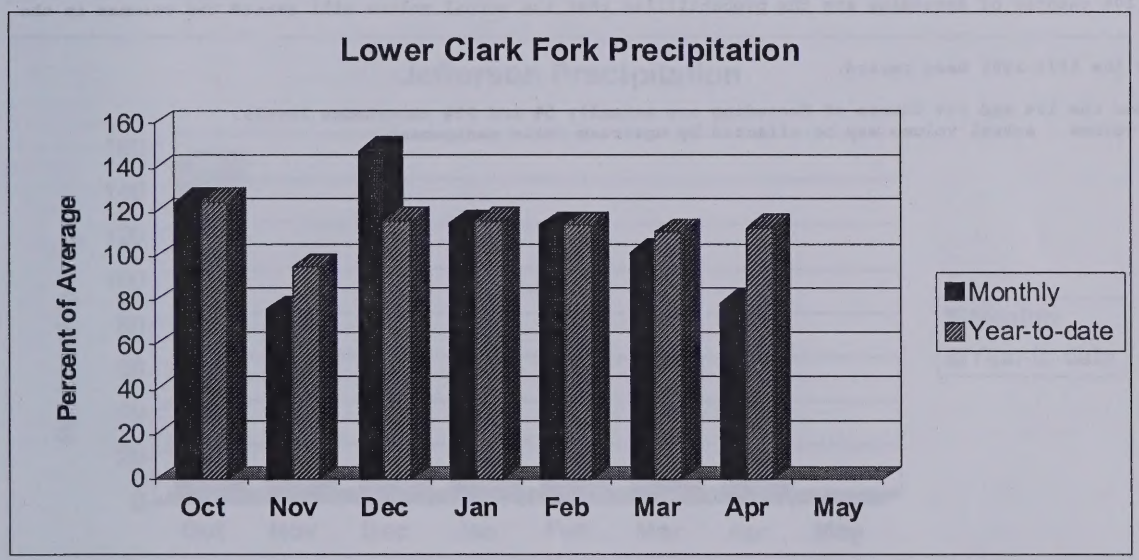
Lower Clark Fork River Basin

Snowpack in the Lower Clark Fork River Basin was well above average and increased 18 percent from April 1. Snow water content was 145 percent of average and 212 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1977. Average is for the period 1971 through 2000.

Mountain precipitation during April was 80 percent of average and 158 percent of last year. Valley precipitation during April was 75 percent of average and 117 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 113 percent of average and 112 percent of last year.



Noxon Rapids storage was 115 percent of average and 98 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.7 in the Clark Fork River below Bitterroot River and +1.2 in the Clark Fork River below Flathead River.

LOWER CLARK FORK RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
CLARK FORK blw Missoula	MAY-JUL	2180	2440	2620	114	2800	3060	2290
	MAY-SEP	2480	2760	2950	114	3140	3420	2580
CLARK FORK at St. Regis (1)	MAY-JUL	3320	3430	3480	117	3530	3640	2980
	MAY-SEP	3720	3820	3860	115	3900	4000	3370
CLARK FORK nr Plains (1,2)	MAY-JUL	9160	9390	9500	110	9610	9840	8630
	MAY-SEP	9980	10300	10400	108	10500	10800	9610
THOMPSON nr Thompson Falls	MAY-JUL	220	250	270	170	290	320	159
	MAY-SEP	265	295	315	170	335	365	185
PROSPECT CREEK at Thompson Falls	MAY-JUL	113	123	130	149	137	147	87
	MAY-SEP	126	137	144	150	151	162	96
CLARK FK at Whitehorse Rpds (1,2)	MAY-JUL	10200	10800	11000	115	11200	11800	9590
	MAY-SEP	11600	12000	12200	114	12400	12800	10700

LOWER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
NOXON RAPIDS	335.0	313.0	318.8	272.3

LOWER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
LOWER CLARK FORK BASIN	12	212	145

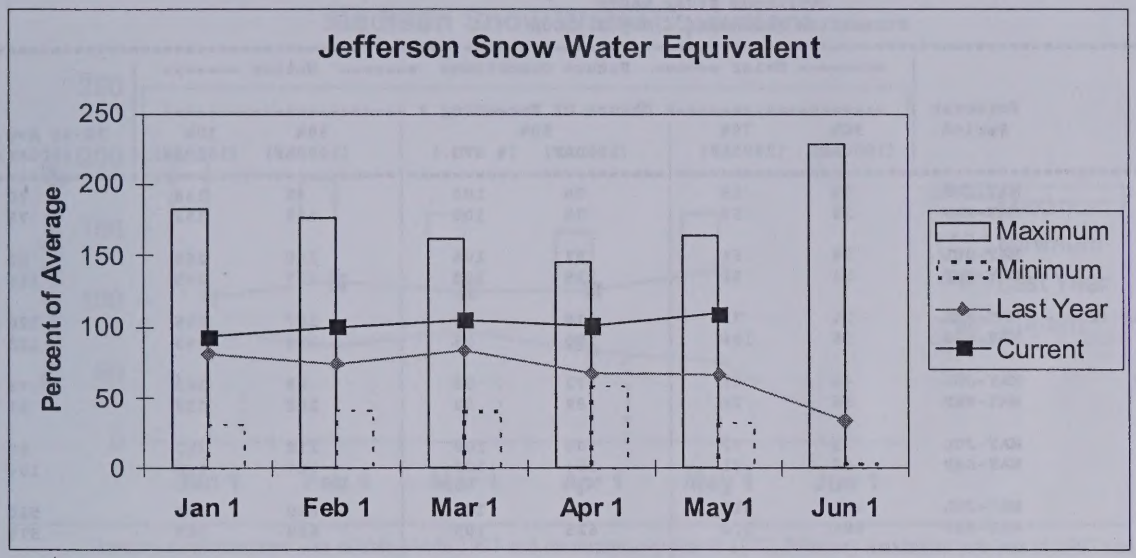
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

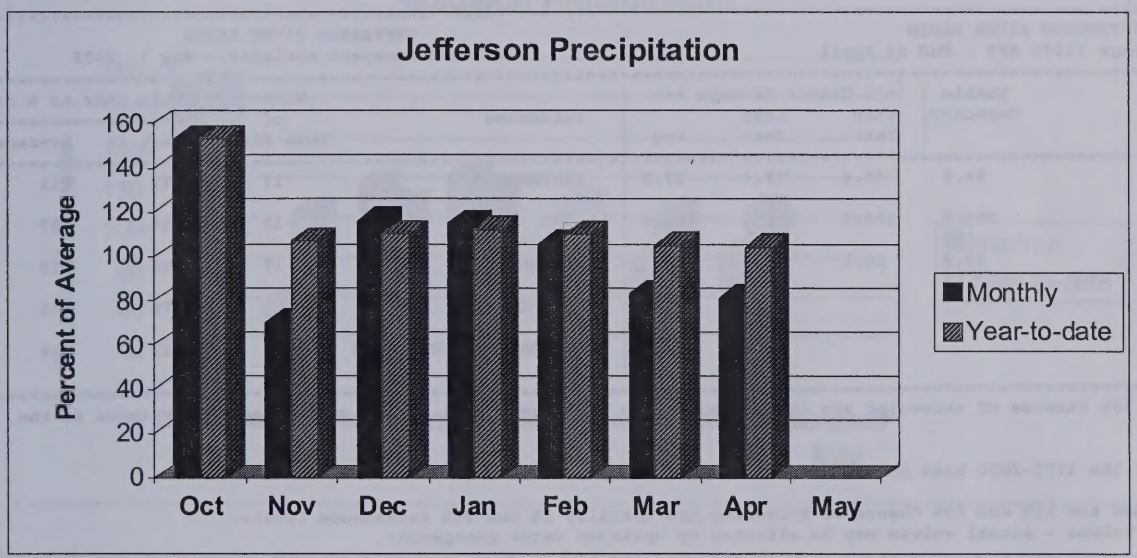
Jefferson River Basin

Snowpack in the Jefferson River Basin was slightly above average and increased 8 percent from April 1. Snow water content was 109 percent of average and 163 percent of last year. Carter Creek and Short Creek were fourth highest of record.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1972 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1982 and minimum in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during April was 82 percent of average and 100 percent of last year. Valley precipitation during April was 68 percent of average and 115 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 104 percent of average and 111 percent of last year.



Lima storage was 53 percent of average and 38 percent of last year; Clark Canyon storage was 76 percent of average and 94 percent of last year; and Ruby River storage was 99 percent of average and 99 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -1.0 in the Beaverhead River; +0.7 in the Ruby River; +0.8 in the Big Hole River; -0.1 in the Boulder River; and +0.7 in the Jefferson River near Three Forks.

JEFFERSON RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LIMA RESERVOIR Inflow (2)	MAY-JUL	35	53	70	100	92	138	70
	MAY-SEP	39	59	78	100	103	156	78
CLARK CANYON Inflow (2)	MAY-JUL	35	64	97	108	146	265	90
	MAY-SEP	53	88	125	108	177	295	116
BEAVERHEAD RIVER at Barretts (2)	MAY-JUL	21	79	118	98	157	215	120
	MAY-SEP	35	104	150	98	196	265	153
RUBY RIVER Reservoir Inflow	MAY-JUL	44	61	73	99	85	102	74
	MAY-SEP	56	76	89	98	102	122	91
BIG HOLE RIVER at Wisdom	MAY-JUL	38	72	95	100	118	152	95
	MAY-SEP	46	81	104	100	127	162	104
BIG HOLE RIVER nr Melrose	MAY-JUL	430	510	565	109	620	700	520
	MAY-SEP	485	570	625	109	680	765	575
JEFFERSON nr Twin Bridges (2)	MAY-JUL	455	590	680	107	770	905	635
	MAY-SEP	505	660	760	107	860	1010	710
BOULDER RIVER nr Boulder	MAY-JUL	23	46	62	91	78	101	68
	MAY-SEP	24	50	67	89	84	110	75
WILLOW CREEK Reservoir Inflow	MAY-JUL	5.6	11.5	15.4	101	19.3	25	15.2
	MAY-SEP	6.1	13.0	17.7	101	22	29	17.5
JEFFERSON RIVER nr Three Forks (2)	MAY-JUL	295	475	595	99	715	895	600
	MAY-SEP	350	545	675	99	805	1000	680

JEFFERSON RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LIMA	84.0	30.4	79.4	57.5
CLARK CANYON	255.6	122.7	131.0	160.6
RUBY RIVER	38.8	36.1	36.6	36.3

JEFFERSON RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
BEAVERHEAD	17	177	112
RUBY	11	149	107
BIGHOLE	17	155	110
BOULDER	7	179	105
JEFFERSON RIVER BASIN	42	163	109

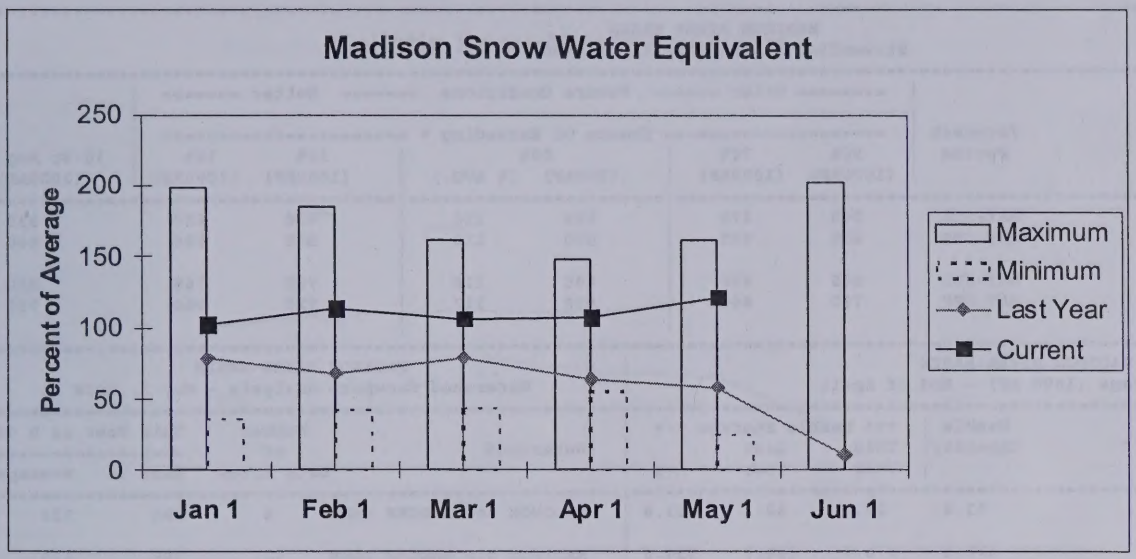
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

Madison River Basin

Snowpack in the Madison River Basin was above average and increased 11 percent from April 1. Snow water content was 121 percent of average and 198 percent of last year.



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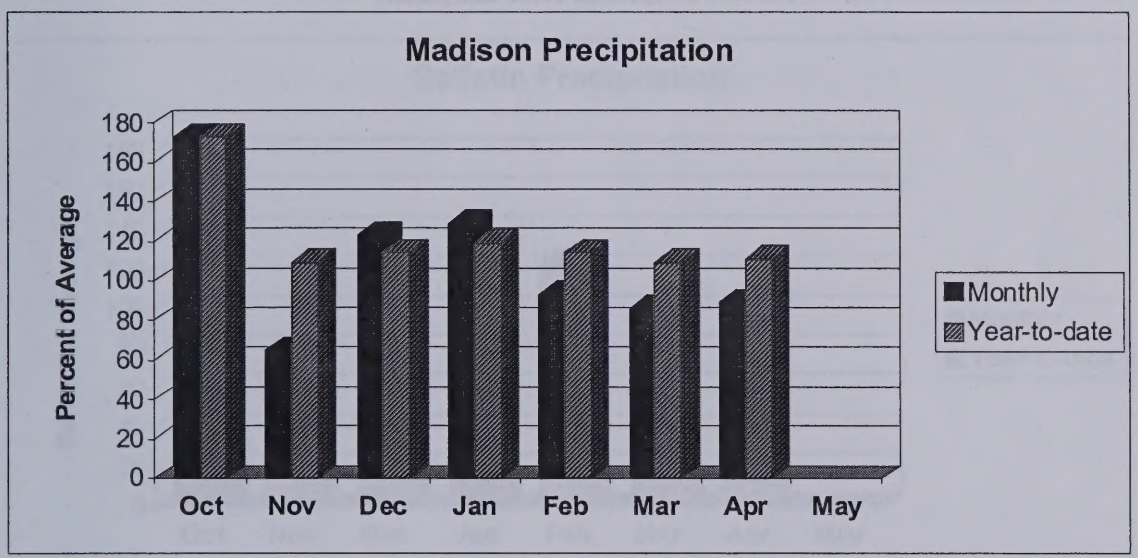
Mountain and valley precipitation during April was 89 percent of average and 104 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 111 percent of average and 127 percent of last year.



Ennis Lake storage was 88 percent of average and 92 percent of last year and Hebgen Lake storage was 109 percent of average and 97 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +2.4 for the Madison River.

MADISON RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
HEBGEN Reservoir Inflow	MAY-JUL	340	370	395	120	420	450	330
	MAY-SEP	455	495	520	118	545	585	440
ENNIS Reservoir Inflow (2)	MAY-JUL	605	650	685	118	720	765	580
	MAY-SEP	780	840	880	117	920	980	750

MADISON RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
ENNIS LAKE	41.0	29.6	32.1	33.8
HEBGEN LAKE	377.5	276.7	284.7	254.6

MADISON RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
MADISON abv HEBGEN LAKE	4	225	133
MADISON blw HEBGEN LAKE	12	186	115
MADISON RIVER BASIN	16	198	121

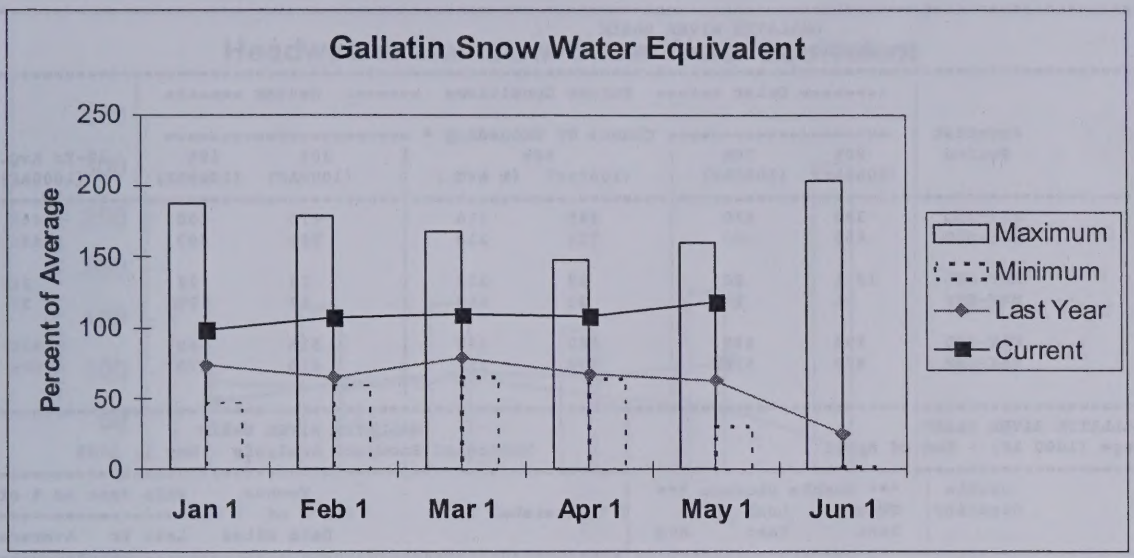
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

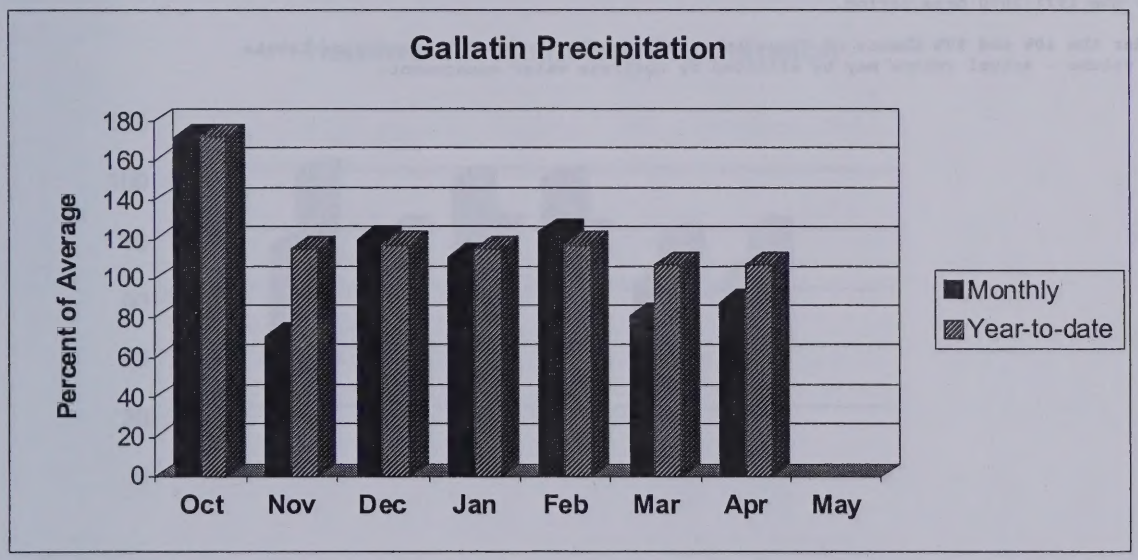
Gallatin River Basin

Snowpack in the Gallatin River Basin was above average and increased 10 percent from April 1. Snow water content was 118 percent of average and 189 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1966; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977 and 2005; April maximum swe was in 1997 and minimum was in 2001; May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1975 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 85 percent of average and 96 percent of last year. Valley precipitation during April was 153 percent of average and 114 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 107 percent of average and 123 percent of last year.



Middle Creek storage was 117 percent of average and 75 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.2 for the Gallatin River.

GALLATIN RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GALLATIN RIVER nr Gateway	MAY-JUL	390	420	445	110	470	500	405
	MAY-SEP	460	500	530	110	560	600	480
HYALITE RESERVOIR Inflow	MAY-JUL	18.1	20	22	110	24	26	20
	MAY-SEP	21	23	25	109	27	29	23
GALLATIN RIVER at Logan (2)	MAY-JUL	395	445	480	113	515	565	425
	MAY-SEP	470	530	570	113	610	670	505

GALLATIN RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MIDDLE CREEK	10.2	6.2	8.3	5.3

GALLATIN RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
UPPER GALLATIN	7	194	118
HYALITE	3	148	121
BRIDGER	2	337	115
GALLATIN RIVER BASIN	12	189	118

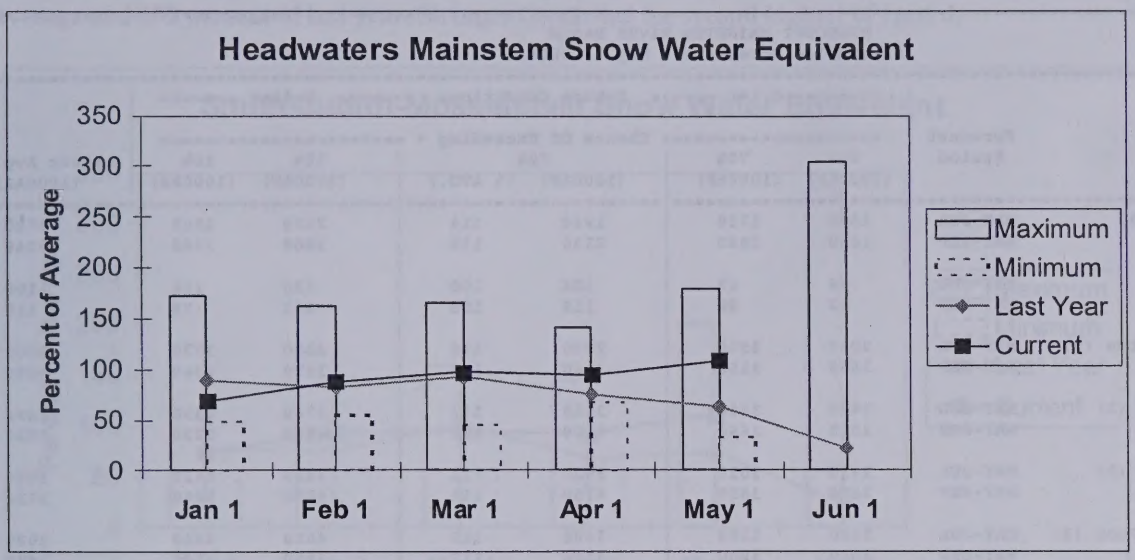
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

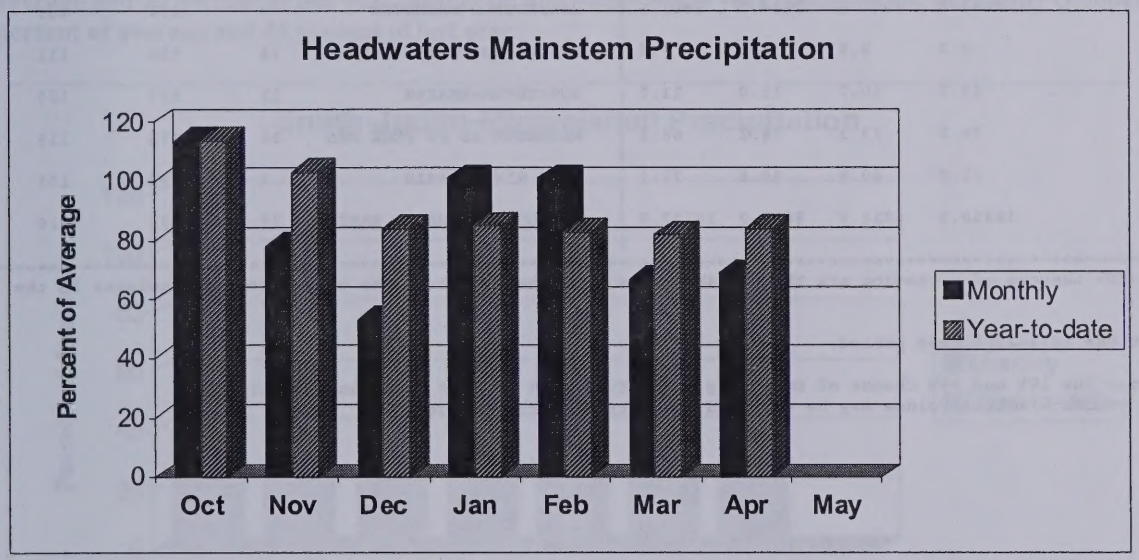
Missouri Mainstem River Basin

Snowpack in the Headwaters Missouri Mainstem River Basin was slightly above average and increased 14 percent from April 1. Snow water content was 109 percent of average and 173 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe in 1972 and minimum swe was in 1977; April maximum swe was in 1972 and minimum swe was in 1961, 1966, and 2005; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 75 percent of average and 104 percent of last year. Valley precipitation during April was 65 percent of average and 48 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 84 percent of average and 83 percent of last year.



Canyon Ferry Lake storage was 97 percent of average and 89 percent of last year; Helena Valley storage was 116 percent of average and 99 percent of last year; Lake Helena storage was 91 percent of average and 97 percent of last year; Hauser & Helena storage was 122 percent of average and 99 percent of last year; Holter Lake storage was 105 percent of average and the same as last year; and Fort Peck Lake storage was 58 percent of average and the same as last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.2 in the Missouri River above Canyon Ferry; +0.4 in the Missouri River below Canyon Ferry; -0.5 in the Missouri River above Fort Peck; and -3.0 in the Missouri River below Fort Peck.

MISSOURI MAINSTEM RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
MISSOURI RIVER at Toston (2)	MAY-JUL	1380	1710	1940	114	2170	2500	1700
	MAY-SEP	1660	2060	2330	114	2600	3000	2040
DEARBORN nr Craig	MAY-JUL	46	82	106	100	130	166	106
	MAY-SEP	52	89	115	105	141	178	110
MISSOURI RIVER at Fort Benton (2)	MAY-JUL	2080	2570	2900	116	3230	3720	2500
	MAY-SEP	2550	3150	3560	116	3970	4560	3080
MISSOURI RIVER at Virgelle (2)	MAY-JUL	2430	3000	3380	117	3760	4330	2890
	MAY-SEP	2950	3640	4100	117	4560	5250	3500
MISSOURI RIVER nr Landusky (2)	MAY-JUL	2410	3010	3420	111	3830	4430	3080
	MAY-SEP	2850	3650	4150	111	4650	5440	3750
MISSOURI RIVER below Fort Peck (2)	MAY-JUL	2590	3190	3600	117	4010	4610	3080
	MAY-SEP	3090	3800	4290	117	4780	5500	3670
LAKE SAKAKAWEA Inflow (2)	MAY-JUL	5880	7510	8620	103	9730	11400	8370
	MAY-SEP	7800	9300	10600	108	11900	13400	9810

MISSOURI MAINSTEM RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CANYON FERRY LAKE	2043.0	1432.0	1604.0	1483.5
HELENA VALLEY	9.2	8.8	8.9	7.6
LAKE HELENA	12.7	10.7	11.0	11.7
HAUSER & HELENA	74.6	73.3	74.2	60.1
HOLTER LAKE	81.9	80.9	80.6	77.1
FORT PECK LAKE	18910.0	8811.0	8808.0	15122.0

MISSOURI MAINSTEM RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
HEADWATERS MAINSTEM	9	173	109
SMITH-JUDITH-MUSSELSHELL	14	150	111
SUN-TETON-MARIAS	13	197	120
MAINSTEM ab FT PECK RES	35	175	115
MILK RIVER BASIN	3	93	161
MISSOURI MAINSTEM BASIN	37	172	116

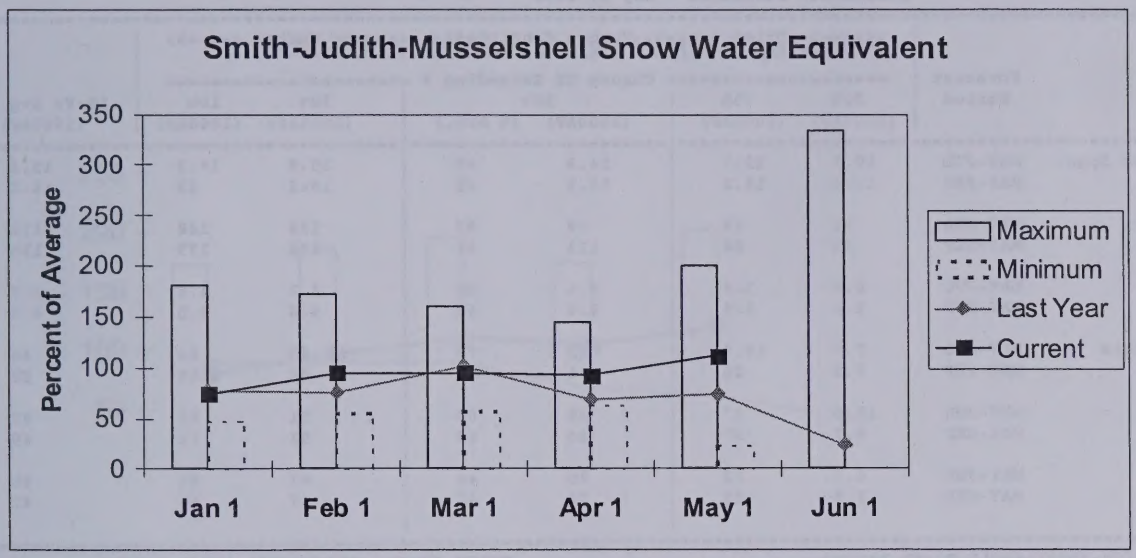
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

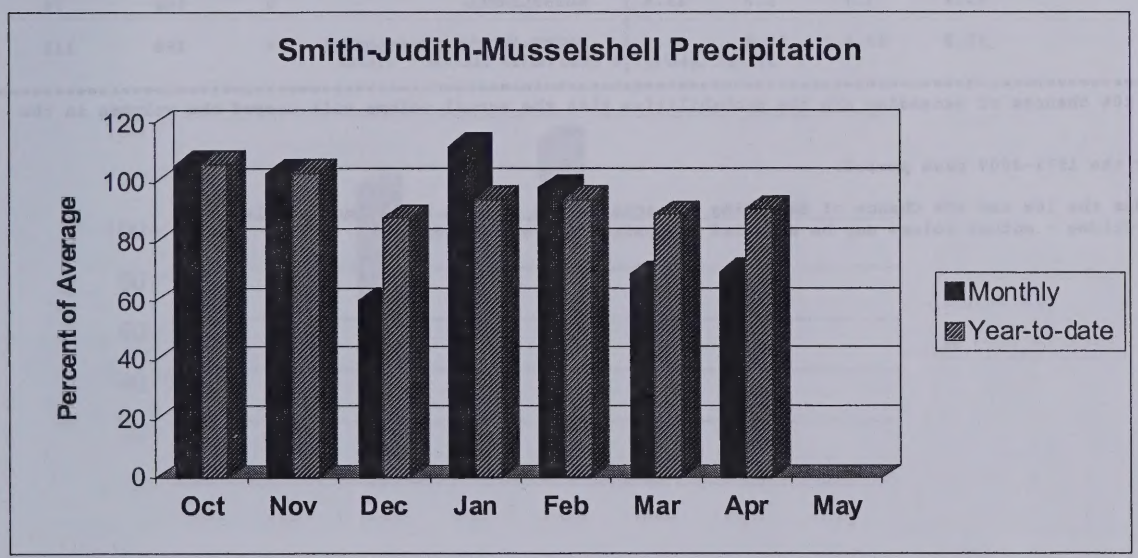
Smith-Judith-Musselshell River Basins

Snowpack in the Smith-Judith-Musselshell River Basins were above average and increased 19 percent from April 1. Snow water content in the Smith River Basin was 112 percent of average and 163 percent of last year; the Judith River Basin was 110 percent of average and 134 percent of last year; the Musselshell Basin River was 94 percent of average and 152 percent of last year. Stringer Creek tied for second highest of record.



January maximum swe was established in 1997 and minimum swe in 1988; February maximum swe was in 1978 and minimum swe was in 1987; March maximum swe was in 1978 and minimum swe was in 1987 and 2005; April maximum swe was in 1970 and minimum swe was in 1992; and May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1967 and minimum swe was in 1987, 1992, 1994,and 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April in the Smith-Belts was 93 percent of average and 115 percent of last year; in the Judith was 63 percent of average and 59 percent of last year; and in the Musselshell was 39 percent of average and 36 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 91 percent of average and 84 percent of last year.



Smith River storage was 66 percent of average and 79 percent of last year; Ackley storage was 58 percent of average and 79 percent of last year; Bair storage was 33 percent of average and 56 percent of last year; Martinsdale storage was 12 percent of average and 32 percent of last year; and Deadman's Basin was 50 percent of average and 58 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.2 in the Smith River; -2.5 in the Upper Judith River, and -1.3 in the Musselshell River.

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
SHEEP CREEK nr White Sulphur Spgs.	MAY-JUL	10.3	12.7	14.3	95	15.9	18.3	15.1
	MAY-SEP	12.4	15.2	17.2	95	19.2	22	18.1
SMITH RIVER abv Eagle Creek	MAY-JUL	50	79	99	87	119	148	114
	MAY-SEP	51	88	113	87	138	175	130
NF MUSSELSHELL nr Delpine	MAY-JUL	0.8	1.6	2.4	65	3.2	4.5	3.7
	MAY-SEP	1.0	2.0	3.0	65	4.0	5.5	4.6
SF MUSSELSHELL abv Martinsdale	MAY-JUL	7.7	18.9	32	70	45	64	46
	MAY-SEP	7.9	20	34	68	48	68	50
MUSSELSHELL at Harlowton (2)	MAY-JUL	10.0	27	39	60	51	68	65
	MAY-SEP	8.7	27	40	58	53	71	69
MUSSELSHELL nr Roundup (2)	MAY-JUL	4.7	23	35	44	47	65	80
	MAY-SEP	2.5	21	34	42	47	66	82

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
SMITH RIVER	10.6	5.9	7.5	9.0
ACKLEY LAKE	7.0	2.2	2.8	3.8
BAIR	7.0	1.8	3.2	5.5
MARTINSDALE	23.1	1.7	5.3	13.8
DEADMAN'S BASIN	72.2	29.6	51.4	58.9

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SMITH	8	163	112
HIGHWOOD	0	0	0
JUDITH	6	134	110
MUSSELSHELL	5	152	94
SMITH-JUDITH-MUSSELSHELL	14	150	111

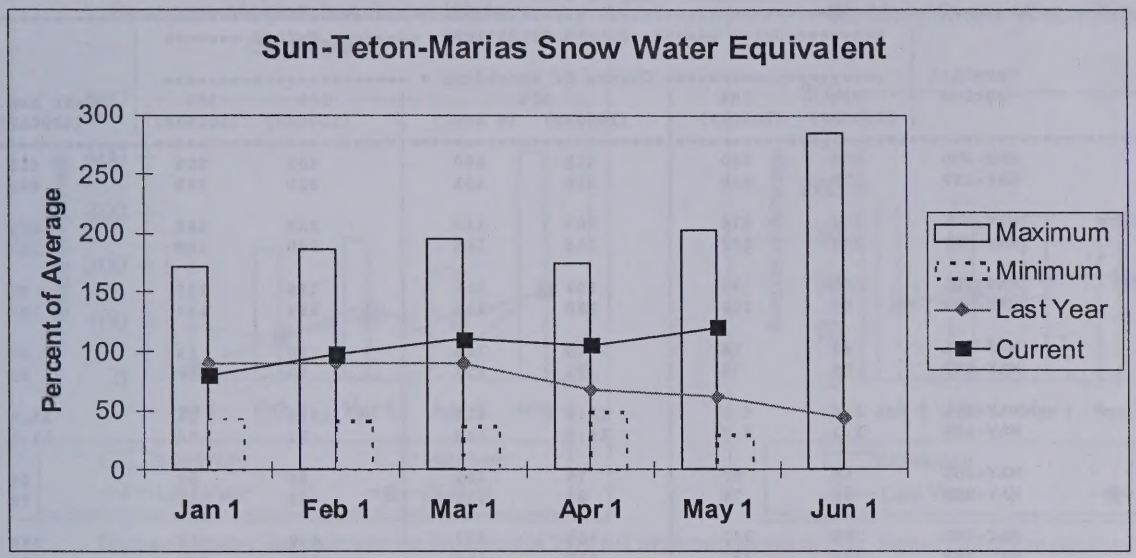
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

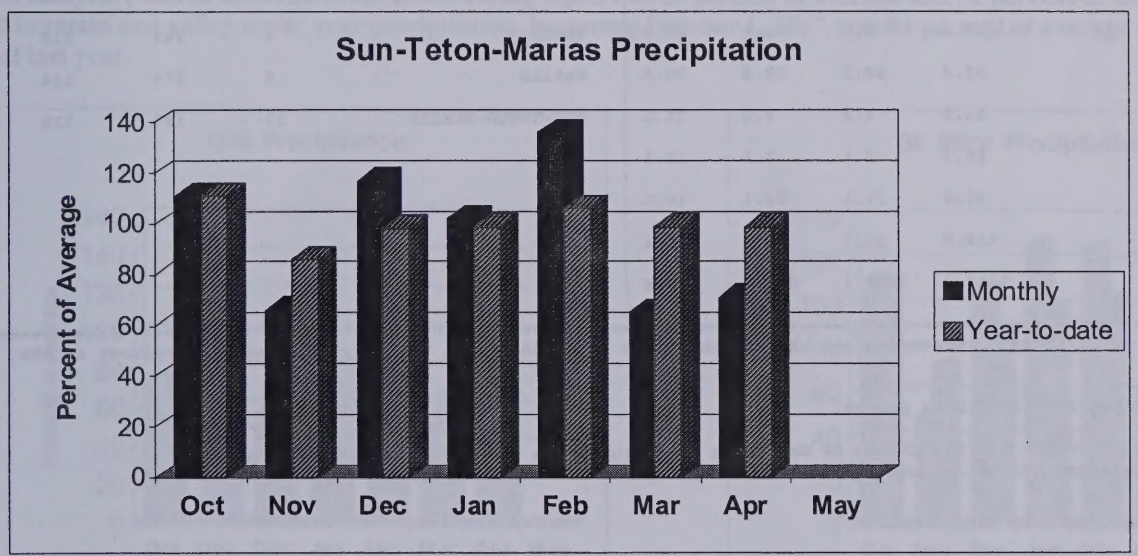
Sun-Teton-Marias River Basins

Snowpack in the Sun-Teton-Marias River Basins were above average and increased 14 percent from April 1. Snow water content in the Sun River Basin was 129 percent of average and 238 percent of last year; the Teton River Basin was 115 percent of average and 243 percent of last year; and the Marias River Basin was 114 percent of average and 174 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum was in 1972 and minimum swe was in 1987, 1992, and 1998. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April in the Sun was 60 percent of average and 150 percent of last year; in the Teton was 88 percent of average and 70 percent of last year; and in the Marias was 64 percent of average and 61 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 99 percent of average and 99 percent of last year.



Gibson storage was 37 percent of average and 30 percent of last year; Pishkun storage was empty; Willow Creek storage was 111 percent of average and 95 percent of last year; Lower Two Medicine Lake storage was 63 percent of average and 96 percent of last year; Four Horns Lake storage was 58 percent of average and 116 percent of last year; Swift storage was 92 percent of average and 90 percent of last year; Lake Frances storage was 17 percent of average and 33 percent of last year; and Lake Elwell (Tiber) storage was 95 percent of average and 94 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.4 in the Sun River; +0.5 in the Teton River; -2.8 in the Birch/Dupuyer Creeks; and +0.3 in the Marias River above Tiber Reservoir and -0.6 in the Marias River below Tiber Reservoir.

SUN-TETON-MARIAS RIVER BASINS
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GIBSON Reservoir Inflow	MAY-JUL	325	380	415	100	450	505	415
	MAY-SEP	375	430	470	101	510	565	465
TWO MEDICINE RIVER nr Browning	MAY-JUL	136	174	200	115	225	265	174
	MAY-SEP	151	189	215	115	240	280	187
BADGER CREEK nr Browning (2)	MAY-JUL	71	90	103	117	116	135	88
	MAY-SEP	86	106	120	115	134	154	104
SWIFT RESERVOIR Inflow	MAY-JUL	43	58	68	119	78	93	57
	MAY-SEP	54	70	81	117	92	108	69
DUPUYER CREEK nr Valier	MAY-JUL	1.6	6.8	12.8	110	18.8	28	11.6
	MAY-SEP	2.3	8.2	14.6	110	21	30	13.3
CUT BANK CREEK nr Browning	MAY-JUL	56	67	76	110	85	99	69
	MAY-SEP	61	74	84	111	94	110	76
MARIAS RIVER nr Shelby (2)	MAY-JUL	295	360	405	117	450	515	345
	MAY-SEP	325	390	435	118	480	545	370
TETON nr Dutton	MAY-JUL	10.4	30	43	102	56	76	42
	MAY-SEP	19.1	38	51	102	64	83	50

SUN-TETON-MARIAS RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
GIBSON	99.1	22.7	76.7	61.8
PISHKUN	32.0	0.0	29.1	25.8
WILLOW CREEK	32.2	28.2	29.8	25.3
LOWER TWO MEDICINE LAKE	11.9	6.9	7.2	11.0
FOUR HORNS LAKE	19.2	7.1	6.1	12.3
SWIFT	30.0	17.1	19.1	18.5
LAKE FRANCES	112.0	12.5	38.4	75.6
LAKE ELWELL (TIBER)	1347.0	623.4	663.5	658.6

SUN-TETON-MARIAS RIVER BASINS
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SUN	6	238	129
TETON	4	243	115
MARIAS	6	174	114
SUN-TETON-MARIAS	13	197	120

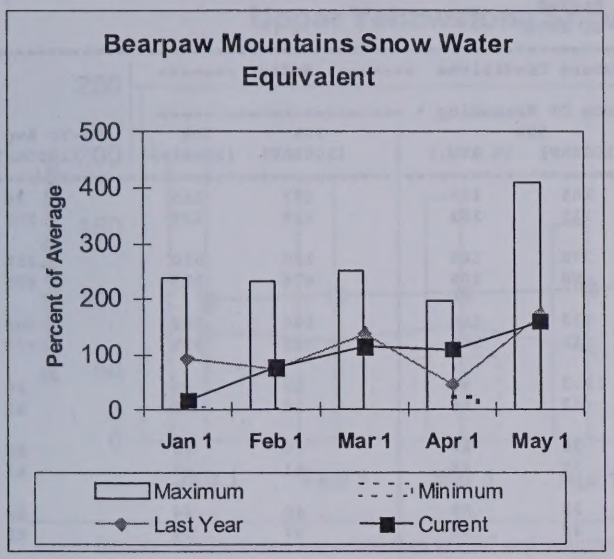
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

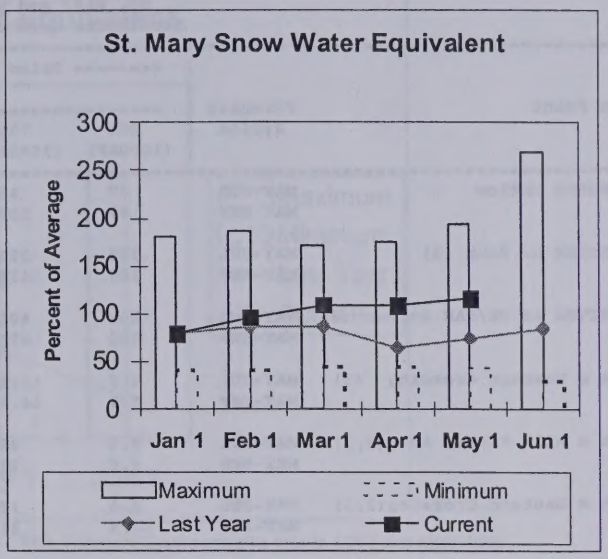
The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

St. Mary and Milk River Basins

Snowpack in the St. Mary and Milk River Basins were above average and increased 7 percent from April 1. The St. Mary snow water content was 116 percent of average and 149 percent of last year. The Bearpaw Mountains snowpack was 161 percent of average and 93 percent of average.

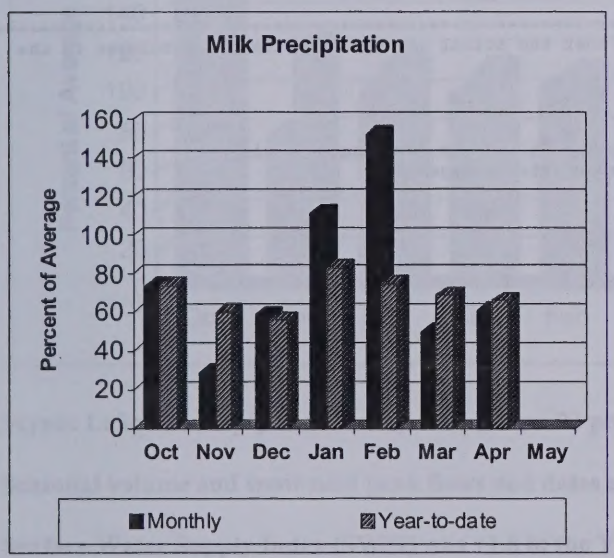


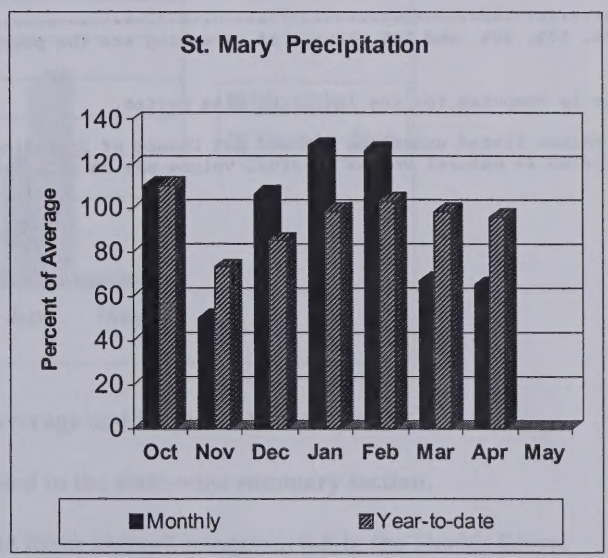


Bearpaw - January maximum swe was established in 1978 and minimum swe was in 1981; February maximum swe was 1978 and minimum was in 1973; March maximum swe was 1978 and minimum swe was 2005; April maximum swe was in 1985 and minimum swe was in 1973, 1983, and 1986; May maximum swe was 1975 and the minimum, 0.0, has occurred in several years. Average is for the period 1971 through 2000.

St. Mary - January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1967 and 1972 and minimum swe was in 2005; May maximum swe was in 19972 and minimum swe was in 1977; and June maximum swe was in 1972 and minimum swe was 1992. Average is for the period 1971 through 2000.

Mountain and valley precipitation in the St. Mary River Basin during April was 65 percent of average and 85 percent of last year; and in the Milk River Basin during April was 61 percent of average and 31 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 84 percent of average and 69 percent of last year.





Lake Sherburne storage was 24 percent of average and 35 percent of last year; Fresno storage was 48 percent of average and 47 percent of last year; Beaver Creek was 100 percent of average and 74 percent of last year; and Nelson storage was 45 percent of average and 34 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.7 for the St. Mary River and -3.1 for the Milk River.

ST. MARY and MILK RIVER BASINS
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LAKE SHERBURNE Inflow	MAY-JUL	87	95	101	107	107	115	94
	MAY-SEP	97	107	113	101	119	129	112
ST. MARY RIVER nr Babb (2)	MAY-JUL	320	355	375	106	395	430	355
	MAY-SEP	385	425	450	106	475	515	425
ST. MARY RIVER at US/CAN Border (2)	MAY-JUL	355	400	430	108	460	505	400
	MAY-SEP	425	475	510	107	545	595	475
MILK RIVER @ Western Crossing (3)	MAY-JUL	4.0	11.6	18.3	92	22	25	20
	MAY-SEP	5.3	14.4	22	96	26	29	23
MILK RIVER @ Milk River, AB (2,3)	MAY-JUL	8.4	22	30	80	34	40	38
	MAY-SEP	9.8	27	35	85	41	47	41
MILK RIVER @ Eastern Crossing(2,3)	MAY-JUL	8.4	25	33	79	40	46	42
	MAY-SEP	10.3	33	40	82	47	54	49
BEAVER CREEK near Havre	MAY-JUL	2.1	4.2	5.6	80	7.0	9.1	7.0

ST. MARY and MILK RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE SHERBURNE	64.3	5.4	15.5	22.2
FRESNO	127.0	43.2	92.9	90.9
BEAVER CREEK		NO REPORT		
NELSON	66.8	19.2	56.3	42.7

ST. MARY and MILK RIVER BASINS
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
ST. MARY	8	149	116
BEARPAW MOUNTAINS	3	93	161
CYPRESS HILLS, CANADA	0	0	0
MILK RIVER BASIN	3	93	161
ST. MARY & MILK BASINS	11	147	116

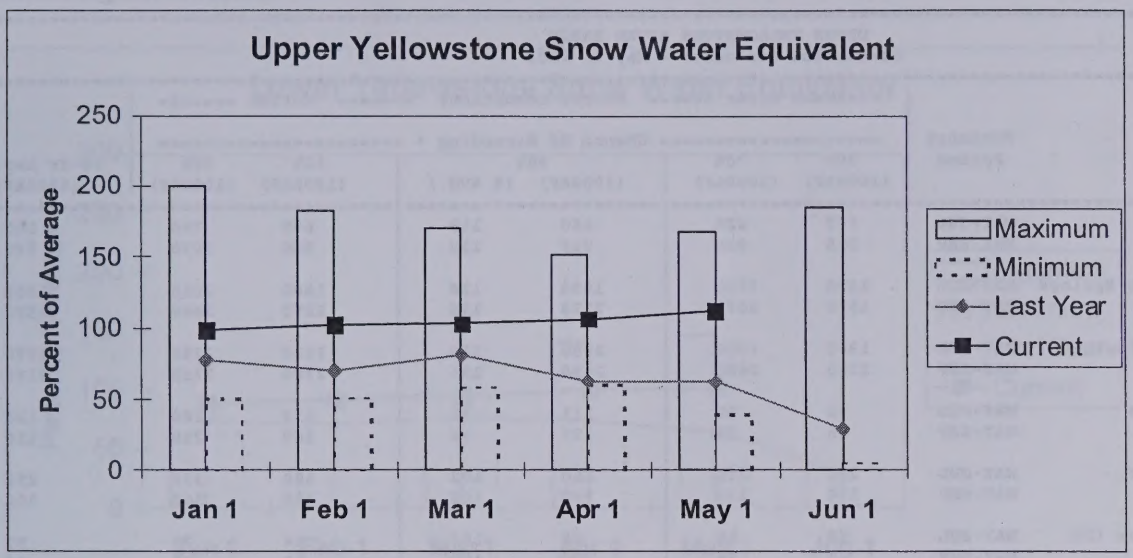
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

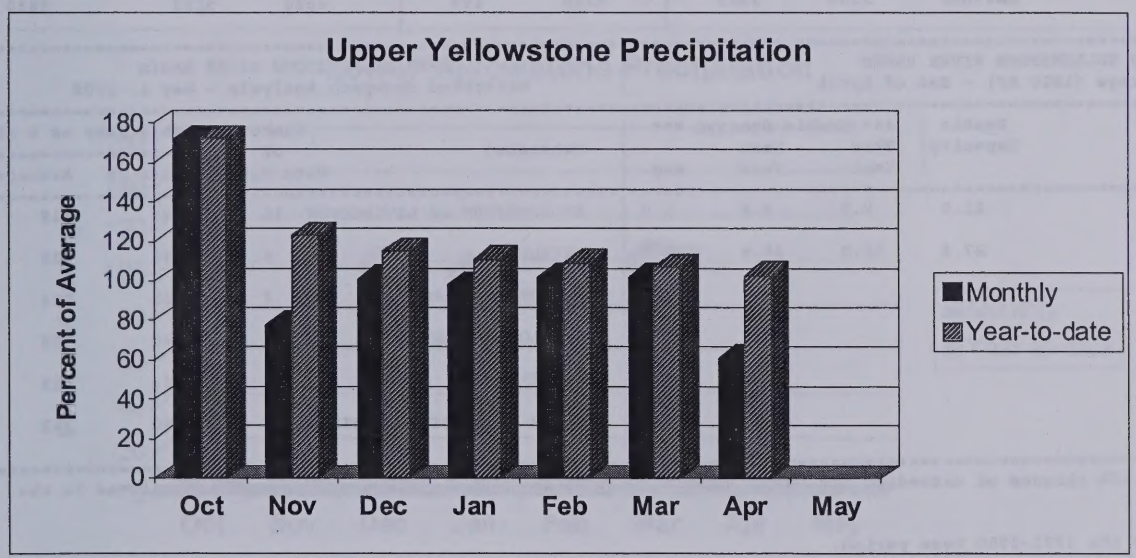
Upper Yellowstone River Basin

Snowpack in the Upper Yellowstone River Basin was above average and increased 6 percent from April 1. Snow water content was 112 percent of average and 180 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1997 and minimum swe was in 2001; April maximum swe was in 1997 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1987; and June maximum swe was 1996 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 67 percent of average and 69 percent of last year. Valley precipitation during April was 38 percent of average and 30 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 103 percent of average and 109 percent of last year.



Mystic Lake was empty and Cooney storage was 92 percent of average and 94 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.8 in the Yellowstone River above Livingston; 0.0 in the Shields River; +0.5 in the Boulder River; +0.3 in the Stillwater River; -2.6 in the Rock/Red lodge Creeks; +2.1 in the Clarks Fork River; and +1.5 in the Yellowstone River above Bighorn River.

UPPER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
YELLOWSTONE at Lake Outlet	MAY-JUL	570	625	660	119	695	750	555
	MAY-SEP	825	880	915	119	950	1010	770
YELLOWSTONE RIVER at Corwin Springs	MAY-JUL	1590	1720	1800	116	1880	2010	1550
	MAY-SEP	1930	2070	2170	116	2270	2410	1870
YELLOWSTONE RIVER near Livingston	MAY-JUL	1860	1970	2050	116	2130	2240	1770
	MAY-SEP	2260	2400	2490	116	2580	2720	2150
SHIELDS RIVER nr Livingston	MAY-JUL	42	83	111	92	139	180	121
	MAY-SEP	46	94	127	92	160	210	138
BOULDER RIVER at Big Timber	MAY-JUL	230	260	280	102	300	330	275
	MAY-SEP	250	285	305	102	325	360	300
MYSTIC LAKE Reservoir Inflow (2)	MAY-JUL	50	56	60	105	64	70	57
	MAY-SEP	67	73	78	105	83	89	74
STILLWATER RIVER nr Absarokee (2)	MAY-JUL	360	415	450	96	485	540	470
	MAY-SEP	445	500	540	96	580	635	560
CLARKS FORK RIVER nr Belfry	MAY-JUL	505	555	585	114	615	665	515
	MAY-SEP	565	615	650	114	685	735	570
COONEY RESERVOIR Inflow (2)	MAY-JUL	5.1	18.2	27	71	36	49	38
	MAY-SEP	9.1	22	31	63	40	53	49
YELLOWSTONE RIVER at Billings (2)	MAY-JUL	2690	3200	3540	109	3880	4390	3250
	MAY-SEP	3200	3800	4210	109	4620	5220	3850

UPPER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MYSTIC LAKE	21.0	0.0	0.6	1.0
COONEY	27.4	19.2	20.4	20.9

UPPER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
YELLOWSTONE ab LIVINGSTON	15	180	119
SHIELDS	4	233	110
BOULDER-STILLWATER	4	185	116
RED LODGE-ROCK CREEK	7	148	84
CLARK'S FORK	7	164	115
UPPER YELLOWSTONE BASIN	33	180	112

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

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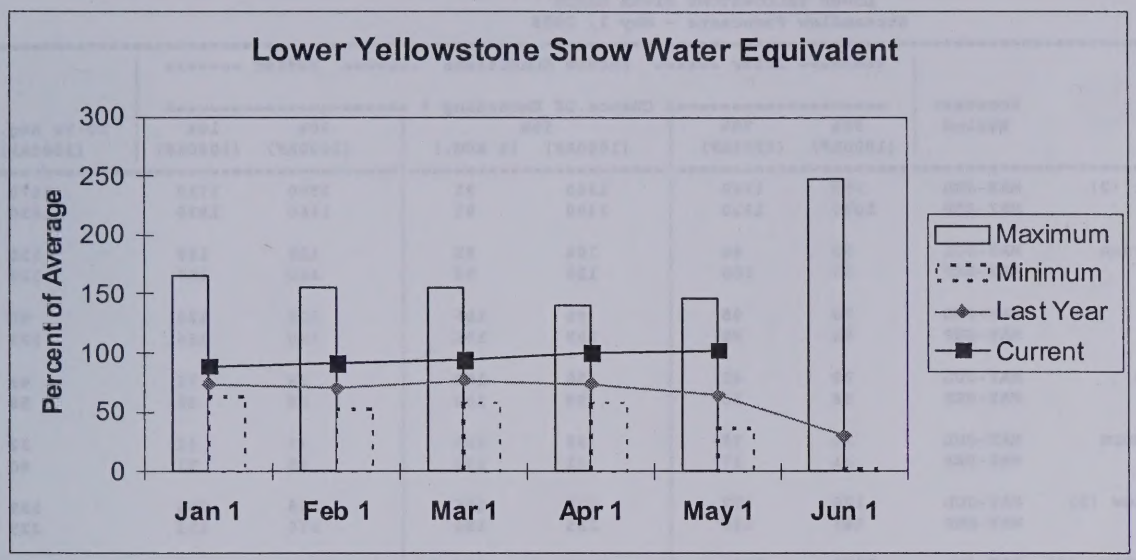
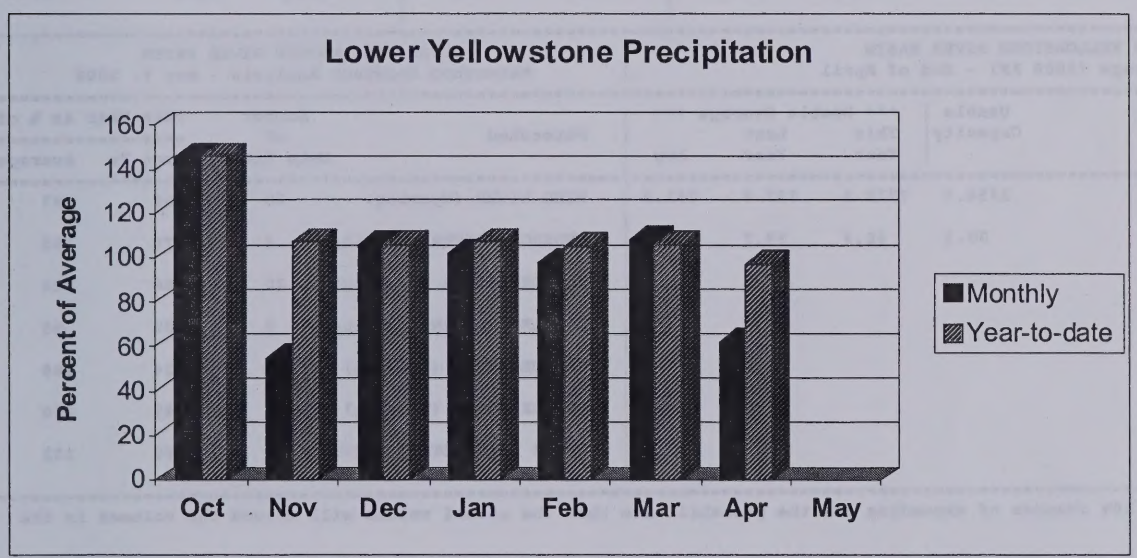
Lower Yellowstone River Basin

Snowpack in the Lower Yellowstone River Basin was near average and increased 2 percent from April 1. Snow water content was 102 percent of average and 159 percent of last year. Bear Trap set a new record high and Tie Creek was second highest of record.



January maximum swe was established in 1997 and minimum swe was in 2000; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1986 and minimum swe was in 2001; April maximum swe was in 1986 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1981; and June maximum swe was in 1995 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April was 62 percent of average and 81 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 97 percent of average and 104 percent of last year.



Bighorn Lake storage was 98 percent of average and 98 percent of last year and Tongue River storage was 129 percent of average and 69 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.2 in the Bighorn River below Bighorn Lake; +0.9 in the Little Bighorn River; +0.7 in the Yellowstone River below Bighorn River; +1.7 in the Tongue River; and +1.3 in the Powder River.

LOWER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
BIGHORN RIVER nr St. Xavier (2)	MAY-JUL	955	1180	1340	91	1500	1730	1470
	MAY-SEP	1070	1320	1490	91	1660	1930	1630
LITTLE BIGHORN RIVER nr Hardin	MAY-JUL	59	86	104	95	122	149	110
	MAY-SEP	83	100	120	95	140	157	126
TONGUE RIVER nr Dayton (2)	MAY-JUL	70	85	95	106	105	120	90
	MAY-SEP	82	98	109	106	120	136	103
BIG GOOSE CREEK nr Sheridan	MAY-JUL	29	42	50	102	58	71	49
	MAY-SEP	38	50	59	102	68	80	58
LITTLE GOOSE CREEK nr Big Horn	MAY-JUL	24	29	33	103	37	42	32
	MAY-SEP	31	37	41	103	45	51	40
TONGUE RIVER RESERVOIR Inflow (2)	MAY-JUL	128	177	210	106	245	290	199
	MAY-SEP	147	199	235	104	270	325	225
YELLOWSTONE RIVER at Miles City (2)	MAY-JUL	3760	4520	5040	103	5560	6320	4890
	MAY-SEP	4390	5280	5890	103	6500	7390	5740
POWDER RIVER at Moorehead	MAY-JUL	93	155	197	111	240	300	178
	MAY-SEP	114	177	220	110	265	325	200
POWDER RIVER near Locate	MAY-JUL	159	189	210	108	230	260	195
	MAY-SEP	180	215	240	109	265	300	220
YELLOWSTONE RIVER nr Sidney (2)	MAY-JUL	3950	4730	5250	106	5770	6550	4950
	MAY-SEP	4570	5470	6080	106	6690	7590	5760

LOWER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
BIGHORN LAKE	1356.0	7779.6	797.8	791.9
TONGUE RIVER	79.1	40.9	59.7	31.7

LOWER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - May 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WIND RIVER (Wyoming)	20	204	97
SHOSHONE RIVER (Wyoming)	6	178	100
BIGHORN RIVER (Wyoming)	20	156	104
LITTLE BIGHORN (Wyoming)	3	102	95
TONGUE RIVER (Wyoming)	10	124	108
POWDER RIVER (Wyoming)	9	149	110
LOWER YELLOWSTONE BASIN (	48	160	102

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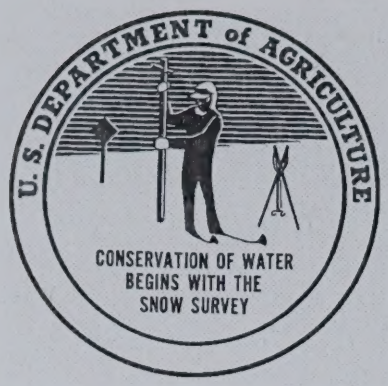

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Montana
Water Supply Outlook Report

Natural Resources Conservation Service
Bozeman, MT